

1974

U. Y. N.

EXTRAS

CR-6A
(Apr. 1962)

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
Crops Research Division

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

SCALE FOR ESTIMATING RUST

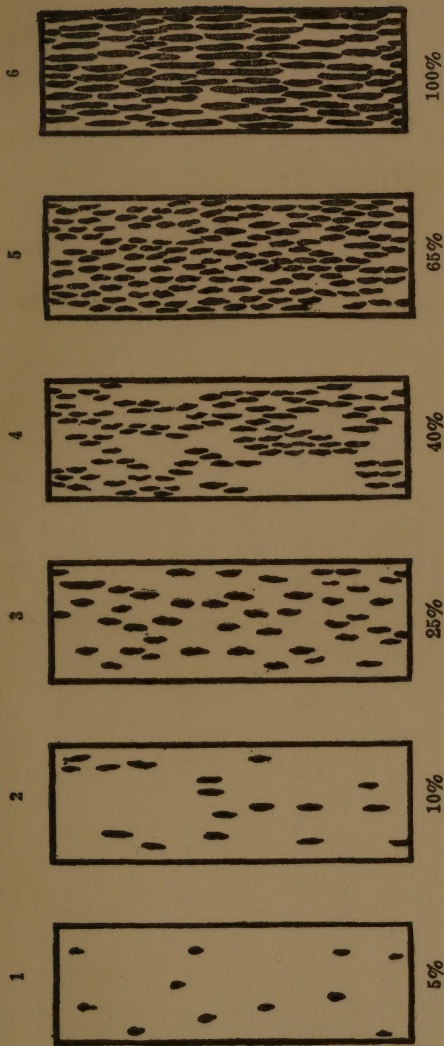
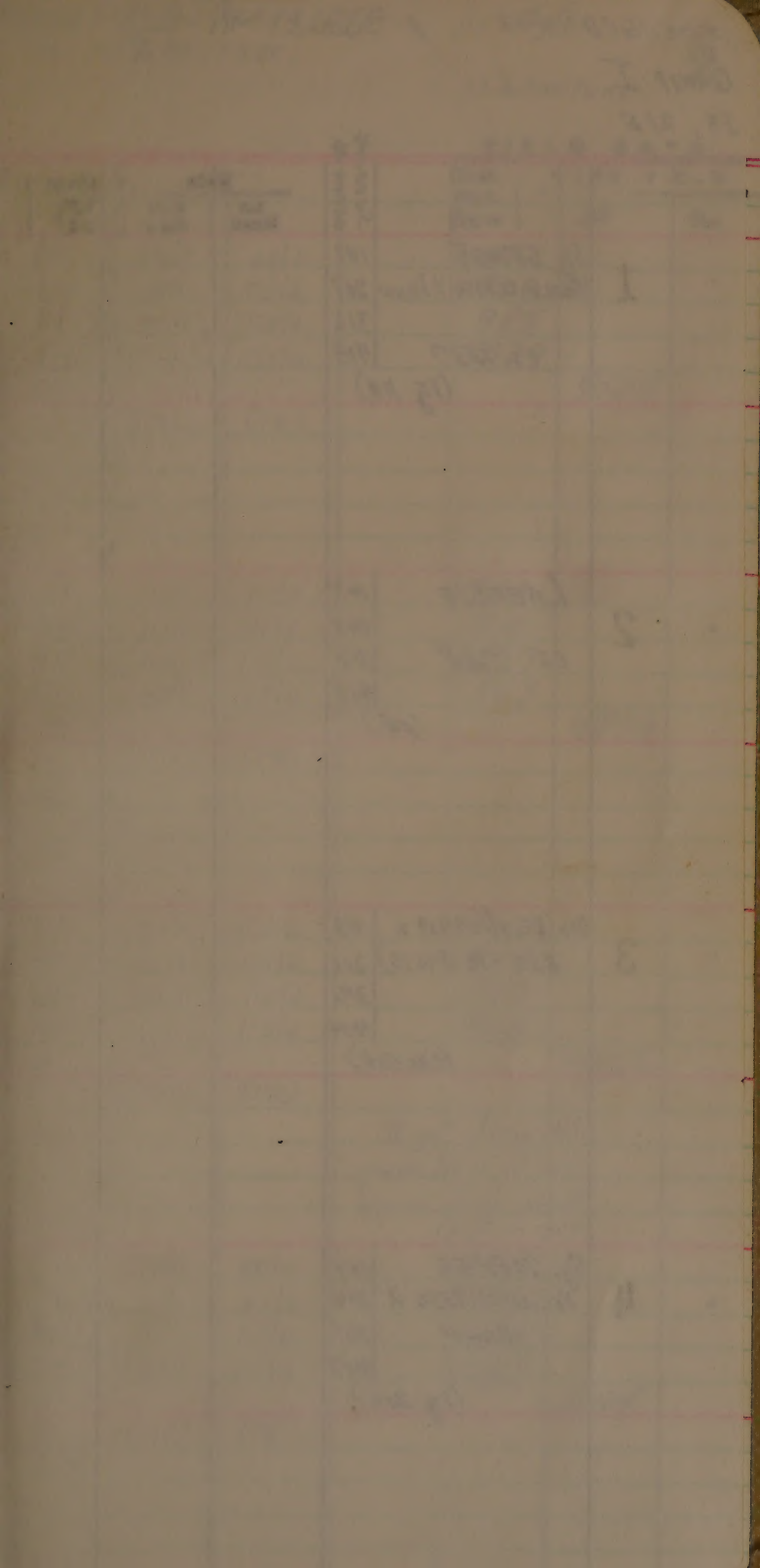


Diagram showing six degrees of rustiness, which may be used in estimating the percentage of rust infection on leaf or stem. The shaded spots represent rust, and the figures represent approximately the rust percentages computed on the basis of the maximum amount of surface covered by rust as shown in the 100% figure. This figure (No. 6 in the diagram) represents 37% of actual surface and is arbitrarily selected as 100%. Other percentages are in terms of No. 6.

This scale is easy of application. A number of leaves are gathered from the row or plot at random, and a number of plants carefully examined for stem rust; these are compared with the diagrams and the proper figures recorded in the notebook.

The plus or minus sign may be used to indicate a slightly greater or less amount of rust than the nearest figure. While these figures may not express accurately the actual surface of host tissue rusted, they do provide a usable systematic method for recording rust infection, and will more intelligibly represent the facts than will figures showing resistance percentages or infection percentages on the 50% (maximum) basis.



EMERGED 4-13

Seeded: 4/1

GROUP I

S-3, 2/E

		SEEDING ORDER NO.	6/26	7/24	40
1	STg 687005	101	6/26	7/24	40
	VEGOLD-CI 9556 X DAWN	207	6/27	7/24	39
		312	6/27	7/24	41
	(I. 9837	415	6/26	7/24	41
	(STg HA)				40
			(87)	(114)	
2	LABELLE	102	6/24	7/24	42
		205	6/25	7/24	40
	CI. 9708	310	6/24	7/24	41
		413	6/25	7/24	42
	(F.D.)				41
			(85)	(114)	
3	OFF BC X (CI 9439 X	103	6/23	7/22	34
	BBT. - Pt. 184675)	211	6/24	7/22	34
		316	6/24	7/22	36
		404	6/24	7/22	34
	(CAO. 504)				35
			(84)	(112)	
	No yield Exp II due to bird damage! Saved grain sample for milling.				
4	STg. 708852	104	6/28	7/26	43
	VEGOLD-CI. 9556 X	216	6/28	7/26	42
	DAWN	301	6/29	7/26	42
		407	6/28	7/26	42
	(STg 305)				42
			(88)	(116)	

YIELDS (LBS./A.) CORRECTED
TO 12% MOISTURE.

31 lbs./A.

12% MOISTURE

2

YIELD DATA

LOGS IN	ONE PER ROW	ACRE YIELD	
		LB.	BU.
0	1002		
0	900		
0	985		
0	<u>1029</u>		
		5024	
0	963		
0	930		
0	927		
0	<u>963</u>		
		4859	
0	864		
0	954		
0	867		
0	<u>925</u>		
		4626	
0	974		
0	1000		
0	984		
0	<u>1023</u>		
		5094	

EMERGED 4-13

GROUP I

S-3, 2/E

STUBBLE CROP

		GM.	LB/A.		
1	Stg 687005	314			
	VEGOLD-CI 9556 X	229			
		295			
	CI. 9837	295			
	(S)	1133	1456	(1290 moisture)	
2	LABELLE	323			
		325			
	CI. 9708	356			
		374			
		1378	1771		
3	OFF BC x(CI 943	259			
	BBT. - Pt 184	315			
		347			
		293			
	(C)	1214	1560		
	No yield Rx due to bird				
	Saved grain for milling.				
4	Stg. 708852	300			
	VEGOLD-CI. 955	294			
	DAWN	292			
		308			
	(Stg)	1194	1534		

MEAN YIELD GROUP I 5031 lb/A.

2

GRAMS/PLOT NOT CORRECTED TO 12% MOISTURE

YIELD DATA

				GMS PER ROW	GROSS YIELD	
					LB	KG
				1002		
				900		
				985		
				<u>1029</u>	5024	
				963		
				930		
				927		
				<u>963</u>	4859	
				864		
				954		
				867		
				<u>925</u>	4626	
				974		
				1000		
				984		
				<u>1023</u>	5094	

			Date		Plant ht. (in.)
			1st Seed	Full Fl.	
5	B6616A2-38-BK-17-C	105	6/28	7/29	39
	B.L.D. X (B.P. X D.)	213	6/28	7/29	40
		303	6/28	7/29	38
	C.I. 9903	416	6/28	7/29	39
	(5)				39
			(88)	(119)	
6	RA TIL X 6001C	106	6/25	7/25	42
		215	6/25	7/25	43
	C.I. 9932	308	6/25	7/25	41
		401	6/26	7/25	43
	(6)				42
			(85)	(115)	
7	Stg. 687002	107	6/26	7/25	41
	VEGOLD-(I.9556 X DAWN)	202	6/28	7/25	40
		311	6/27	7/25	42
	C.I. 9912	414	6/27	7/25	42
	(Stg MS-1039)				41
			(87)	(115)	
8	BELLE PATNA	108	6/25	7/25	45
		210	6/25	7/25	45
	C.I. 9433	305	6/25	7/25	44
		412	6/25	7/25	44
	(Fed.)				45
			(85)	(115)	

YIELD DATA

LOGS PER ROW	GMS. PER ROW	GMS. YIELD PER ROW
0	1039	
0	1074	
0	1039	
0	1022	
		5346
0	918	
0	834	
0	838	
0	951	
		4553
0	1003	
0	958	
0	1000	
0	992	
		5056
0	996	
0	963	
0	1095	
0	1054	
		5281

			Date		Plant ht. (in.)
			1st Head	Fall Ripe	
9	B6616A2-38-BK-74	109	6/28	7/29	37
	BLB. X (B.P. X D.)	201	6/28	7/29	36
		313	6/28	7/29	38
	C.I. 9871	405	6/28	7/29	38
	(9)				37
			(88)	(119)	
10	DAWN X RRA	110	6/18	7/22	37
		214	6/19	7/22	37
		306	6/19	7/22	39
		403	6/19	7/22	39
	(CRO. 731)				38
			(79)	(112)	
	No yield from any plots due to severe bird damage; grain sample here for milling!				
11	ST ₅ 709494	111	6/25	7/25	38
	B.P. X C.I. 9187	204	6/26	7/25	39
		315	6/25	7/25	40
		408	6/25	7/25	40
	(ST ₅ 545)				39
			(85)	(115)	
	Four tall late segs.				
12	B6616A2-38-BK-148	112	6/28	7/29	38
	BLB. X (B.P. X D.)	206	6/28	7/29	39
		302	6/28	7/29	38
	C.I. 9872	410	6/29	7/29	39
	(12)				39
			(88)	(119)	

YIELD DATA

Loca. No.	Exp. No. Row	C.R.E. YIELD LBS.	BL.
0	1040	5265	
0	1007		
0	1036		
0	<u>1032</u>		
0	—	—	
0	—		
0	—		
0	—		
0	1031	5216	
0	955		
0	1013		
0	<u>1065</u>		
0	1005	5164	
0	940		
0	1015		
0	<u>1065</u>		

9

B66/6A2-3F-B1 288

BLB. X (B.P.) 246

295

CI. 9871 231

(1. 1060 1362

10

DAWN X R1. 213

230

232

202

(CRO. 7. 877 1127

No yield of
plots due to
bird damage;
sample here. for

11

Stg 709494 279

B.P. X CI. 91. 297

329

263

(Stg 5. 1168 1501

Four till 1st

12

B66/6A2-3F-B1 302

BLB. X (B.P. X 234

291

CI. 9872 259

(1. 1086

1396

13

PI. 245 717 x DAnn 113
 209
 CI. 9957 314
 406
 (13)

Date		Plant hgt. (in.)
1st Week	2nd Week	
6/26	7/25	43
6/26	7/25	44
6/26	7/25	43
6/27	7/25	43
		43
(86)	(115)	

14

Stg 702710-2 114
 VEGOLD- (29556) x DAnn 212
 309
 CI. 9943 402
 (14)

6/25	7/25	41
6/25	7/25	41
6/25	7/25	41
6/26	7/25	41
		41
(85)	(115)	

Tall late segs.

15

B6616 A2-38-BK-3 115
 BLB. X (BP. X D.) 208
 304
 CI. 9973 411
 (15)

6/28	7/29	38
6/28	7/29	40
6/28	7/29	39
6/28	7/29	39
		39
(88)	(119)	

16

RA-250M x RRY 114
 203
 CI. 9939 307
 409
 (73)

6/23	7/22	42
6/23	7/22	42
6/23	7/22	42
6/23	7/22	42
		42
(83)	(112)	

No yield from any
 plots due to bird
 damage; grain sample
 saved for milling.

YIELD DATA

LOGS INS				PER ACRE YIELD	
				Row	LB.
0				891	
0				913	
0				892	
0				<u>947</u>	
					4692
0				980	
0				964	
0				1005	
0				<u>1000</u>	
					5069
0				936	
0				1054	
0				1053	
0				<u>1005</u>	
					5193
0				—	
0				—	
0				—	
0				—	
					—

13

PI. 245 717 x DAm

CI. 9857

(13)

278

260

281

322

1141

1466

14

Stg No 2710-2

VEGOLD - (29556 X DAm)

CI. 9943

(14)

270

257

303

280

1110

1426

Tall late exp.

15

B6616A2-38-BK-3

BLB. X (BP. X D.)

CI. 9873

(15)

247

264

222

260

993

1276

16

RR-250M x RRY

CI. 9939

(73)

280

309

285

295

1169

1502

No yield from on
plots due to b
disease; grain was
saved for milling

YIELD DATA

NO.	PER	ROW	ACRE YIELD	LB.	BL.
-----	-----	-----	------------	-----	-----

891

913

892

947

4692

980

964

1005

1000

5069

936

1054

1053

1005

5193

—

—

—

—

—

EMERGED 4-14

Seeded 4/1

GROUP II

S-3. 20E

			Date		Plant Hgt. (in.)
			Lot Seed	Feel Stipe	
21	Stg 69M6330	121	7/4	8/5	42
	NOVA X GULFROSE	229	7/4	8/5	44
		336	7/4	8/5	43
	CI. 9944	425	7/4	8/5	43
	(21)				43

(94)

(126)

Rather leafy

22	B6334A3-1-4-3-5-4	122	7/4	8/5	34
	-4-1-2	227	7/4	8/5	35
	CI. 9545 X NOVA	333	7/4	8/5	35
		430	7/4	8/5	34
	(GLUT.) (1312)				35

(94)

(126)

Excellent, short plant
Some late stage.

23	61R3737-CoH4 X	123	6/26	7/24	37
	VISTA	233	6/26	7/24	37
		326	6/26	7/24	36
		435	6/26	7/24	35
	(DWF.) (CR0.5004)				36

(86)

(114)

Variable

24	Stg 70M7857	124	7/3	8/5	36
	CI. 9580 X SATURN	226	7/3	8/5	37
		332	7/3	8/5	38
	CI. 9945	422	7/4	8/5	36
	(24)				37

(93)

(126)

Good plant

86 lb/A.

10

YIELD DATA

Loca- no				ACRE YIELD	
				lbs per row	lb
0				898	
0				870	
0				776	
0				<u>957</u>	
					4428
0				776	
0				842	
0				860	
0				<u>824</u>	
					4188
0				785	
0				707	
0				714	
0				<u>712</u>	
					3714
0				833	
0				787	
0				804	
0				<u>863</u>	
					4169

EMERGED 4-44

GROUP II

S-3. 20E

NO STURBLE H'd

in II

Sturble crop

21

S₂ 69M63.

NOVA X 642

CI. 994

Rather leafy

22

B6334A3-1-4

-4

CI. 9545 X N.

(GLUT.) (C)

1/2

Excellent, also
Some late an

23

61R3737-Co.

VISTA

(DWF.) (CRO)

Variable

24

S₂ 70M783

CI. 9580 X S.

CI. 9945

Good plant

MEAN YIELD GROUP II 4486 lb/A.

10

YIELD DATA

PLANT	ACRE YIELD
-------	------------

898
870
776
957

4428

776
842
860
824

4188

785
707
714
712

3714

833
787
804
863

4169

Correct identity for Cro., Stg., Sto.; wrong
for Pant (Pant seeded with B6336A2-etc.
as shown in pencil below!)

25

~~B6337A1-BK₂-4-3-5- 125~~
~~2-10-2 232~~
~~CI. 9545 x GR. -R. 215936 330~~
~~434~~

(313)

(1313)

Very good plant

a few off types

Date		Plant Hgt. (in)
1st Week	Full K...	
7/12	8/20	34
7/12	8/20	33
7/12	8/20	33
7/12	8/20	33
		33

(102) (141)

B6336A2-BK₂-10-1-M1-
BK-2-10-3

CI 9545 x NORTH ROSE

26

RR-250M x PR. 215936 126
 235
 CI. 9933 321
 432
 (26)

6/28	7/29	37
6/28	7/29	39
6/28	7/29	38
6/28	7/29	37
		38

(88) (119)

Early, tall off types

27

ST₂ 71M7624 127
 SEL. FR. CI. 9628 231
 335
 424
 (ST₂ 333)

7/3	8/1	35
7/3	8/1	35
7/3	8/1	37
7/3	8/1	37
		36

(93) (122)

Stiff

28

VISTA 128
 234
 CI. 9628-2 323
 426
 (FR.)

6/27	7/30	41
6/27	7/30	42
6/28	7/30	42
6/27	7/30	42
		42

(87) (120)

YIELD DATA

LOOS- NO				LBS PER ROW	ACRE YIELD	
					LBS	BL
0				1307		
0				1233		
0				1289		
0				<u>1205</u>		
				5034	6417	
0				1082		
0				1094		
0				1127		
0				<u>1054</u>		
					5534	
0				841		
0				854		
0				880		
0				<u>933</u>		
					4466	
0				807		
0				941		
0				970		
0				<u>932</u>		
					4615	

Correct
for Band
as shown

25

B6337A1-BK₂-4

2-10

CI. 9545 X GR. -A

(3)

(1)

Very good font

a few off to

26

RR-250M X PR.

CI. 9933

(1)

Early, tall off

27

ST. 71M 762

SEL. FR. CI. 96

(ST. 3)

Stiff

28

VISTA

CI. 9628

(x)

YIELD DATA

DATE	FAR	CULTURE	ROW	ACRE YIELD	
				LB	BL
				1307	
				1233	
				1289	
				<u>1205</u>	
				5034	6417
				1082	
				1094	
				1127	
				<u>1054</u>	
					5534
				841	
				854	
				880	
				<u>933</u>	
					4466
				807	
				941	
				970	
				<u>932</u>	
					4615

29

BRAZOS

129

7/2

8/9

36

223

7/2

8/9

37

CI. 9875

328

7/2

8/9

36

436

7/2

8/9

35

(Fd.)

36

(92)

(130)

30

(R 9628-1 X TW) 1-H4

130

6/27

7/30

25

221

6/28

7/30

26

324

6/28

7/30

25

433

6/28

7/30

27

(Dmf.) (No. 5065)

26

(88)

(120)

Seems dry badly!

31

Stg 6611635

131

6/29

8/1

37

9209 Sel. - 9210 Sel. X

236

6/29

8/1

38

9408

331

6/29

8/1

38

CI. 9947

423

6/29

8/1

39

(Stg MS-1010)

38

(89)

(122)

leafy

32

B6334A1-1-7-7-2

132

7/5

8/5

35

CI. 9545 X NOVA

225

7/5

8/5

34

334

7/5

8/5

35

CI. 9905

428

7/5

8/5

35

(32)

35

(95)

(126)

Rather leafy

YIELD DATA

LOG- NO.				GMS. PER ROW	CHL YIELD	
					LB	SL
0				1164		
0				1106		
0				1069		
0				<u>1110</u>	5498	
0				843		
0				796		
0				806		
0				<u>799</u>	4113	
0				1010		
0				1061		
0				1053		
0				<u>1075</u>	5334	
0				948		
0				914		
0				970		
0				<u>966</u>	4822	

29

BRAZOS

CI. 9875

30

CR 9628-1 X TM

(DNF.) (CR. 5)

31

ST. 6611635

9209 Sel - 92101

9400

CI. 9947

(ST. MS-1)

32

B6334A1-1-7-

CI. 9545 X No

CI. 9905

(3)

YIELD DATA

GMS. PER ROW	YIELD
--------------------	-------

1164

1106

1069

1110

5498

843

796

806

799

4113

1010

1061

1053

1075

5334

948

914

970

966

4822

33

RA-250M X PR. 215936

133

6/19

7/23

31

230

6/19

7/23

31

329

6/19

7/23

31

421

6/19

7/23

31

(CR. 711)

31

(79)

(113)

Same bird nests, all
eggs; no yield data.

34

ST. 71M10884

134

7/3

8/5

39

NORTHROSE - GR. X

222

7/4

8/5

41

NOVA 66

325

7/4

8/5

39

427

7/3

8/5

41

(ST. 335)

40

(94)

(126)

Rather large
eggs

35

BG 334A 2-1-8-17

135

7/6

8/14

33

CS. 9545 X NOVA

224

7/6

8/14

33

327

7/5

8/14

33

CI. 9958

429

7/6

8/14

34

(35)

33

(96)

(135)

Some off-types

36

PR-R x 250M

136

6/25

7/23

36

228

6/25

7/23

38

CI 9888

322

6/26

7/23

35

431

6/25

7/23

36

(36)

36

(85)

(113)

Est. 10% bird eating
in eggs I, II, III;
20% egg IV.

				YIELD DATA		
LOAD NO				ONE PER ROW	TONE	YIELD
					USE	BL
0				—		
0				—		
0				—		
0				—		
					—	
0				662		
0				737		
0				669		
0				<u>681</u>		
					3490	
0				959		
0				1016		
0				979		
0				<u>1038</u>		
					5080	
0				638		
0				624		
0				783		
0				<u>598</u>		
					3349	

33

RA-250M X PI. 21593

(CA. 711)

Same bird next
regs: no yield

34

ST, 71M10884
NORTHROSE - GR. X
NOVA 66

(ST, 335)

Rather large

35

B6334A2-1-f.
CI. 9545 X Nov

CI. 9958
(35)

Some off-types

36

PR-R x 250M

CI 9888

(36)

Est. 10% bird
in regs I, II, I
20% reg. IV

YIELD DATA

ONE PER ROW	SCORE	YIELD
—		
—		
—		
—		
	—	
662		
737		
669		
<u>681</u>		3490
959		
1016		
979		
<u>1038</u>		5080
638		
624		
783		
<u>598</u>		3349

L.S.

M.V.

662

737

669

681

3490

959

1016

979

1038

5080

638

624

783

598

3349

EMERGED 4-14

Seeded 4/2

GROUP III

S-3, 19E

			Date		Plant Hgt. (in.)
			1st Seed	Full Size	
41	NATO	141	7/7	8/14	48
		247	7/8	8/14	46
	C.I. 8998	350	7/8	8/14	47
		443	7/8	8/14	45
	(FA.)				47
			(97)	(134)	
42	Sgt 69M3729	142	7/6	8/14	40
	NATO X NOV 66	249	7/6	8/14	40
		354	7/6	8/14	41
		447	7/7	8/14	42
	(Sgt 561)				41
			(95)	(134)	
	Variable mut. & ht.				
43	B6336A2-BK ₂ -10-13	143	7/10	8/20	34
	C.I. 9545 X NORTHROSE	252	7/10	8/20	34
		346	7/11	8/20	36
	C.I. 9906	454	7/11	8/20	34
	(43)				35
			(100)	(140)	
	Some late till seg.				
	Very good plant				
	Very handsome - 1974?				
44	SATURN X (N)1 -H4	144	7/5	8/6	37
		246	7/4	8/6	39
		356	7/5	8/6	37
		457	7/5	8/6	38
	(No. 5064)				38
			(94)	(126)	
	Variable ht				

MEAN YIELD GROUP III, 5208 lb/A.

17

				YIELD DATA	
LOGS- 360				GRAMS PER ROW	CR. YIELD LBS. %
0				1010	
0				1009	
0				1118	
0				<u>1044</u>	
					5318
0				1000	
0				991	
0				1037	
0				<u>1060</u>	
					5185
0				1207	
0				1293	
0				1462	
0				<u>1320</u>	
					6668
0				958	
0				1051	
0				946	
0				1018	
					5029

45

Stg 69M6113

145

7/8

8/14

39

CI. 9580 X NOVA-66

242

7/9

8/14

39

348

7/9

8/14

41

CI. 9948

453

7/10

8/14

40

(Stg HR)

40

(98)

(134)

Variable mat.

46

B6336A2-BK-10-3-3

146

7/9

8/20

33

CI. 9545 X NORTHROSE

255

7/9

8/20

34

349

7/9

8/20

34

CI. 9878

442

7/9

8/20

34

(HR-9)

34

(98)

(140)

Uniform

47

NATO-250M X RZ-250M

147

7/2

8/1

36

250

7/3

8/1

35

CI. 9862

352

7/2

8/1

35

448

7/2

8/1

36

(47)

36

(91)

(121)

48

NOVA-66

148

7/10

8/20

42

253

7/10

8/20

44

CI. 9481

344

7/10

8/20

44

455

7/11

8/20

43

(48)

43

(99)

(140)

Some late rogues

YIELD DATA

L004 NO				OBS PER ROW	GROSS YIELD	
					LB.	BL.
0				965		
0				915		
0				1075		
0				<u>1054</u>		
					5076	
0				1130		
0				1150		
0				1224		
0				<u>1199</u>		
					5996	
0				866		
0				791		
0				919		
0				<u>943</u>		
					4481	
0				1113		
0				1194		
0				1273		
0				<u>1206</u>		
					6041	

			Date		Plant Hgt. (in.)
			1st Moist	Full Bloss	
49	Stg 70M6961	149	7/3	8/9	39
	St. 9593 X NOVA 66	241	7/3	8/9	41
		355	7/4	8/9	41
	CI. 9949	444	7/3	8/9	43
	(49)				41
			(92)	(129)	
50	B6334A2-1-8-6-2	150	7/9	8/20	32
	-M-BK-3-9-1	254	7/10	8/20	33
	CI. 9545 X NOVA	342	7/10	8/20	32
		452	7/10	8/20	33
	(314)				33
			(99)	(140)	
	Rel. uniform		Hg		
	Expt. plant; short				
	Test under high N!				
51	Q 9628-1 x 250M-	151	7/2	8/6	38
	PI. 215936	244	7/2	8/6	39
		353	7/3	8/6	41
	CI. 9898	449	7/3	8/6	41
	(51)				40
			(91)	(126)	
52	Stg 70M1065	152	7/2	8/9	37
	(NORTH. - NATO X GR)	256	7/2	8/9	38
	X CI. 9628	343	7/2	8/9	38
		441	7/2	8/9	38
	(Stg 342)				38
			(91)	(129)	

FIELD DATA					CORE YIELD	
LOG- NO				GRS PER ROW	LB	BL
0				847		
0				870		
0				870		
0				<u>902</u>		
					4412	
0				1088		
0				1096		
0				1102		
0				<u>1180</u>		
					5639	
0				855		
0				945		
0				903		
0				<u>935</u>		
					4609	
0				874		
0				880		
0				936		
0				<u>890</u>		
					4528	

53

B6334A1-1-2-2-9 153
 CI. 9545 x NOVA 248
 345
 CI. 9959 456
 (53)

Date		Plant Hgt. (in.)
1st Seed	Full Size	
7/10	8/20	32
7/10	8/20	33
7/11	8/20	32
7/11	8/20	32
		32

Yucca plant type!
 Excellent plant
 Rd. uniform
 Test under high N!

(100) (140)
 2g
 VUF

54

CI-9594-PI 275443 154
 x H4 251
 341
 445
 (CRA. 5037)

7/6	8/6	36
7/6	8/6	39
7/5	8/6	38
7/6	8/6	40
		38
(95)	(126)	

55

STg 6511071 155
 ZENITH x ART3 243
 347
 450
 (STg. PROTEIN)

7/10	8/20	44
7/11	8/20	45
7/11	8/20	45
7/11	8/20	45
		45
(100)	(140)	

56

SATURN 156
 245
 CI. 9540 351
 446
 (56)

7/3	8/9	41
7/3	8/9	43
7/3	8/9	41
7/3	8/9	43
		42
(92)	(129)	

YIELD DATA

LOGS NO				ONE PER ROW	GROSS YIELD	
					LB	BL
0				1019		
0				996		
0				1041		
0				<u>1098</u>		
					5303	
0				897		
0				1048		
0				991		
0				<u>1045</u>		
					5042	
0				1048		
0				953		
0				961		
0				<u>940</u>		
					4963	
0				905		
0				1024		
0				1023		
0				<u>1017</u>		
					5031	

EMERGED 4-14

Seeded 4/2

GROUP IV

S-3, 18E

61

ST_g 70L1163 161
 (CI. 9453-BBT-50 X 268
 CI. 9187) X CI. 9722 363
 476
 (ST_g. 207)

Date		Plant ht. (in.)
1st Seed	Full Rise	
7/11	8/14	45
7/12	8/14	44
7/11	8/14	44
7/13	8/14	44
		44
(101)	(134)	

62

BLB-AJ-BK-12-7-BK 162
 -2-P₁ 274
 (BLB-D. X B.P.-D.) 366
 X (BBT-50_{1/2}-Toj4TLA) 468
 (894)

6/30	7/30	39
6/30	7/30	39
6/29	7/30	38
6/29	7/30	38
		39
(89)	(119)	

Early full off types

63

RR x L-6001C X (13d) 163
 x BBT-PI 184675 267
 371
 469
 (CR0.5042)

7/4	8/5	37
7/4	8/5	37
7/4	8/5	36
7/4	8/5	36
		37
(93)	(125)	

64

ST_g 699272 164
 B.P. X CI. 9187 275
 368
 CI. 9952 472
 (64)

6/28	7/30	42
6/28	7/30	41
6/28	7/30	40
6/28	7/30	40
		41
(87)	(119)	

31 lb/A.

22

YIELD DATA

CODE	PER	ROW	YIELD	
			LB	BL
0		1093		
0		1021		
0		1144		
0		<u>1140</u>	5631	
0		859		
0		905		
0		985		
0		<u>966</u>	4751	
0		910		
0		906		
0		850		
0		<u>825</u>	4535	
0		1070		
0		1051		
0		1050		
0		<u>1042</u>	5380	

EMERGED 4-14

GROUP IV

S-3, 18E

MEAN STUBBLE CROP YIELD 1156 LB/A.

61

St. 70L116;

(Cr. 9453-BBT.

CI. 9187) X CI.

GM./Plot

LR./A.

212

272

325

304

(St. 2

1113

1430

62

B686A3-BK-12

-2-P

(BLB-D. X B.P.

X (BBT-50/2 - J.

(84

236

262

258

253

1009

(not in)

1297

Early fall off

63

RR x L-600/C

x BBT-Pt. 18

136

134

243

249

(CAO.50

762

979

64

St. 69927.

B.P. X CI. 91

CI. 9952

166

176

262

225

829

1065

MEAN YIELD GROUP IV 4931 lb/A.

22

YIELD DATA

				ONE PER ROW	TOTAL YIELD LBS	BL.
				1093		
				1021		
				1144		
				<u>1140</u>	5631	
				859		
				905		
				985		
				<u>966</u>	4751	
				910		
				906		
				850		
				<u>875</u>	4535	
				1070		
				1051		
				1050		
				<u>1042</u>	5380	

70 and 72 very late for Group IV

69

B6616A4-34-BK-22 169
 BLB. x (B.P. x D.) 263
 375
 CI. 9883 466
 (69)

Date		Plant ht. in.
1st Week	Full fl.	
7/2	8/1	37
7/2	8/1	38
7/2	8/1	37
7/1	8/1	37
		37

(91) (121)

70

(RR-R252 x T(N)) x 170
 SML 242 U 261
 367
 474
 (DwF.) (CB. 5315)

7/19	8/27	36
7/19	8/27	36
7/19	8/27	35
7/20	8/27	34
		35

(108) (147)

Extruded plant

71

Stg 717275 171
 (CI 9453-88750.1 x 9167) 265
 x CI. 9722 373
 467
 (Stg 271)

7/10	8/14	40
7/10	8/14	43
7/11	8/14	43
7/11	8/14	42
		42

(100) (134)

72

B687A2-BK-H99-BK 172
 -2-BK-2 276
 (BLB x B.P.-D.) x (BBT5) 364
 x JojuTLA 463
 (924)

6/27	7/24	40
6/27	7/24	40
6/27	7/24	40
6/26	7/24	39
		40

(86) (113)

CI. 9136

Variable lt.

Replaced
 1975

YIELD DATA

LOGS NO				GMS. PER ROW	ACRE YIELD	
					LB	BL.
0				916		
0				920		
0				908		
0				932		
					4737	
0				984		
0				1003		
0				996		
0				<u>910</u>		
					4964	
0				1046		
0				1119		
0				1000		
0				<u>1003</u>		
					5313	
0				721		
0				797		
0				778		
0				<u>780</u>		
					3955	

69

B6616A4-3 238

BLB. X (B.P.) 306

304

CI. 988 302

1150

1478

70

(AR-R252 X 159

SML 24. 172

185

198

Dmf.) (CRB. 714 917

Enrolled

71

Stg 7172 318

CI 9453-887 271

X CI. 97. 407

332

7 (not cut)

(Stg 1328 1706

72

B6617A2-BK 104

-2-BK 101

(BLB X B.P.-1 104

X Toja: 122

431

554

CI. 98

Vanilla 1'

YIELD DATA

				GMS. PER ROW	ACRE YIELD	
					LB.	BL.
				916		
				920		
				908		
				932		
					4737	
				984		
				1003		
				996		
				<u>910</u>		
					4964	
				1046		
				1119		
				1000		
				<u>1003</u>		
					5313	
				721		
				797		
				778		
				<u>780</u>		
					3955	

73

(RR-R252 X T(MI)) X 173
 SML 242 U 269
 362
 475
 (CAO. 5341)

Date		Plant Hgt. (in.)
1st Hood	Full Run	
7/19	8/27	34
7/19	8/27	34
7/19	8/27	34
7/20	8/27	33
		34

(108) (147)

Same PB as stability!
 Excellent plant

74

Stg 705630 174
 CI. 9649 X CI. 9722 262
 372
 CI. 9955 465
 (74)

(97) (125)

75

B66/6A2-38-BX-1-9 175
 BLB. X (B.P. x D.) 266
 370
 CI. 9885 462
 (75)

(87) (118)

Bluetan damage, Reg IV

76

CI. 9594 X PI. 245717 176
 264
 CI. 9901 369
 471
 (76)

(89) (121)

Sate tall exp.;
 inside

YIELD DATA

LOGS NO.				GMS. PER ROW	ACRE YIELD	
					LB.	BL.
0				1133		
0				1178		
0				1117		
0				<u>1142</u>	5836	
0				902		
0				996		
0				925		
0				<u>883</u>	4803	
0				969		
0				849		
0				816		
0				<u>816</u>	4441	
0				827		
0				770		
0				823		
0				<u>859</u>	4216	

73

(RR-R 252 X TC 177

SMX 242 212

157

219

(C.A.S. 765 983

Same PB as

Expenditure pl

74

Sta 705630 330

CI 9649 X CI 179

286

CI 9955 283

(1078 1385

75

B66/6A2-38- 201

BLB. X (B.P. 254

259

CI 988- 261

(975 1253

Bluebon dano

76

CI 9594 X R. 200

198

CI 9901 194

197

(76 289 1014

Sate bal

variable

FIELD DATA

				GMS. PER ROW	ACRE YIELD	
					LB.	BL.
				1133		
				1178		
				1117		
				<u>1142</u>	5836	
				902		
				996		
				925		
				<u>883</u>	4803	
				969		
				849		
				816		
				<u>816</u>	4441	
				827		
				770		
				823		
				<u>859</u>	4216	

EMERGED 4-14

Seeded: 412

GROUP V

S-3, 17E

			Date		Plant ht. (in.)
			1st Head	2nd Head	
81	DAWN	181	7/9	8/20	44
		286	7/9	8/20	44
		C.I. 9534	391	8/20	45
		494	7/9	8/20	46
	(81)				45
			(98)	(140)	
82	NORTAI	182	7/10	8/20	39
		291	7/10	8/20	40
		C.I. 9836	385	7/11	39
		487	7/10	8/20	40
	(Stg Bad.)				40
			(99)	(140)	
83	Stg 704882	183	7/10	8/20	41
		289	7/10	8/20	40
		392	7/10	8/20	40
		C.I. 9956	496	7/11	42
	(83)				41
			(99)	(140)	
	Variable cult.				
84	B572A3-47-2-2P-	184	7/12	8/20	41
		1-1-2	281	7/12	42
		PI 215936 X C.I. 9214	394	7/13	42
		C.I. 9631	486	7/12	42
	(84)				42
			(101)	(140)	
	Early seg.				

YIELD DATA

LOGG- NO				GROSS PER ROW	ACRE YIELD	
					LB.	BL.
0				990		
0				1033	88	
0				1077		
0				<u>1106</u>		
					5356	
0				1222		
0				1325	88	
0				1286		
0				<u>1341</u>		
					6520	
0				1018		
0				957	88	
0				1018		
0				<u>1060</u>		
					5157	
0				1014		
0				1017	88	
0				1070		
0				<u>1022</u>		
					5235	

85

CI. 9439 X BBT: PI. 184675

185

Date
1st Head

7/12

8/20

Plant
Hgt.
(cm.)

40

284

7/12

8/20

40

CI. 9868

393

7/11

8/20

41

488

7/12

8/20

41

(85)

41

(101)

(140)

Variable ht.

86

ST. 717593

186

7/8

8/9

39

STARBONNET X DAWN

288

7/8

8/9

39

396

7/8

8/9

41

483

7/9

8/9

41

(ST. 264)

41

40

(97)

(129)

Variable ht.

87

B6344A2-1-9-10

187

7/10

8/20

39

DAWN X CI. 9570

293

7/10

8/20

41

390

7/10

8/20

41

CI. 9908

485

7/10

8/20

40

(87)

40

40

(99)

(140)

More than 1000

88

STARBONNET

188

7/18

8/22

41

292

7/18

8/22

42

CI. 9584

395

7/19

8/22

42

481

7/18

8/22

42

(ST. BAD.) (88)

42

42

(107)

(142)

YIELD DATA

LOOSE NO	GMS. PER ROW	ACRE YIELD LBS BL.
0	908	
0	831	
0	951	
0	<u>1020</u>	4741
0		
0		
0	977	
0	962	
0	1073	
0	<u>1032</u>	5149
0		
0		
0	1033	
0	1043	
0	1035	
0	<u>1126</u>	5427
0		
0		
0	981	
0	1053	
0	1052	
0	<u>1036</u>	5271

89

13d XBBT. - PI 184675

189

7/18

8/22

40

296

7/18

8/22

39

383

7/18

8/22

40

493

7/17

8/22

40

(RO. 5092)

40

(107)

(142)

90

ST₉ 9698-2

190

7/12

8/20

40

PI 9453-BBT-50 X

285

7/13

8/20

42

ca. 9187)

389

7/13

8/20

43

CI. 9929

485

7/13

8/20

43

(90)

42

(102)

(140)

91

B6344A 2-1-6-2

191

7/12

8/20

42

DAWN X CI. 9570

294

7/12

8/20

44

387

7/12

8/20

44

CI. 9961

490

7/12

8/20

43

(91)

43

(101)

(140)

Stop from the
WYN 87;

92

DAWN - PI 245717

192

7/15

8/20

30

X 134-RR

290

7/15

8/20

30

382

7/15

8/20

30

484

7/15

8/20

30

(CR. H.R.)

30

(104)

(140)

YIELD DATA

LOOSE NO			GMS PER ROW	ACRE YIELD	
				LB	BL.
0			1048		
0			1039		
0			981		
0			<u>1054</u>		
				5289	
0			953		
0			916		
0			988		
0			<u>1057</u>		
				5005	
0			1074		
0			1030		
0			1095		
0			<u>1088</u>		
				5479	
0			901		
0			936		
0			1023		
0			<u>1055</u>		
				5005	

93

ST₂ 714239 193
 Dawn X CI. 9722 295
 384
 382
 (ST₂ 268)

Date		Plant ht. (in.)
Let Head	Full Flower	
7/13	8/22	39
7/13	8/22	41
7/13	8/22	40
7/13	8/22	40
		40
(102)	(142)	

94

B6348A1-BK₂-17-3 194
 (BGT-50 X H0341) 282
 X OS-57 386
 CI. 9910 492
 (94)

7/8	8/9	39
7/9	8/9	39
7/8	8/9	39
7/8	8/9	40
		39
(97)	(129)	

95

SS 63-7010 X (132) 195
 X NIRA - 4700 287
 381
 489
 (CR. 834)

7/28	9/4	39
7/28	9/4	40
7/28	9/4	40
7/28	9/4	40
		40
(117)	(155)	

96

BONNET 73 196
 283
 CI. 9654 388
 491
 (96)

7/18	8/30	43
7/17	8/30	43
7/17	8/30	44
7/17	8/30	44
		44
(106)	(150)	

LOG- NO	YIELD DATA		
	GMS. PER ROW	ACRE YIELD	LB.
0	953		
0	1029		
0	993		
0	<u>1043</u>		
		5162	
0	1031		
0	1068		
0	1047		
0	<u>1067</u>		
		5386	
0	1087		
0	1047		
0	992		
0	<u>1035</u>		
		5353	
0	1139		
0	1169		
0	1127		
0	<u>1208</u>		
		5951	

GROUP I Ex.

S-3, 21E

301

B686A3-BK-H29-

1101

6/26

7/24

40

-BK2-1-BK-1

1206

6/27

7/24

39

1303

6/26

7/24

40

1402

6/26

7/24

40

(876)

40

(86)

(114)

302

B686A3-BK-3

1102

6/26

7/29

39

-2-BK-1-P4

1205

6/27

7/29

37

1301

6/27

7/29

38

1405

6/27

7/29

38

(880)

38

(87)

(119)

Good ; possible
UVN replacement!

303

B686A3-BK-3-2

1103

6/26

7/29

37

-BK-4

1202

6/27

7/29

37

1304

6/27

7/29

38

1406

6/28

7/29

38

(881)

38

(87)

(119)

Good ; possible
UVN replacement!

304

B687A1-BK-28

1104

6/27

7/25

41

-BK2-5-P1

1201

6/27

7/25

41

1306

6/28

7/25

41

1403

6/27

7/25

42

(913)

41

(87)

(115)

OK but somewhat
taller with some fl.
not.

TO 12th

35

CF. 1.285 / 12%

YIELD DATA

LOGS NO.				GROSS PER ROW	ACRE YIELD	
					LB.	BL.
0				907		
0				962		
0				951		
0				910		
				<u>3730</u>	4793	
0				962		
0				949		
0				953		
0				1003		
				<u>3867</u>	4969	
0				922		
0				1015		
0				998		
0				1001		
				<u>3936</u>	5058	
0				1022		
0				1041		
0				1028		
0				1012		
				<u>4103</u>	5272	

Group I Ex.

S-3, 21E

Stubble

		gm	lb/A		
301	B686A3-BK	187			
	-BK2-1-BK	190			
		213			
		232			
	(8)	822	1056		
302	B686A3-B	99			
	-2-BK-1-P	94			
		124			
		63			
	(8)	380	488		
	Good ; po VYN ryles				
303	B686A3-BK	83			
	-BK-4	63			
		51			
		79			
	(8)	276	355		
	Good ; po VYN ryles				
304	B687A1-BK	191			
	-BK2-5-1	124			
		168			
		181			
	(9)	664	853		
	OK but so taller with mst.				

GRAM YIELDS / PLOT CORRECTED TO 12%
MUNTYRE

35

CF. 1285 / 12%

YIELD DATA

				FIELD DATA		
				GRS PER ROW	ACRE YIELD	
					LB.	BL.
				907		
				962		
				951		
				910		
				3730	4793	
				962		
				949		
				953		
				1003		
				3867	4969	
				922		
				1015		
				998		
				1001		
				3936	5058	
				1022		
				1041		
				1028		
				1012		
				4103	5272	

305

B6P7A2-BK-101-1105
 -BK-3-BK-2 1204
 1305
 1401
 (925)

Date		Plant Hgt. (in.)
1st Seed	2nd Seed	
6/27	7/25	37
6/27	7/25	38
6/28	7/25	37
6/28	7/25	37
		37

Good

(88) (115)

306

B6616A3-18-4-5 1106
 -8-4 1203
 1302
 1404
 (303)

6/29	8/1	34
6/29	8/1	34
6/29	8/1	35
6/30	8/1	34
		34

Good plant; short,
 bushy, uniform

(89) (122)

YIELD DATA

Lods. No				QMS PER ROW	ACRE YIELD	
					LB	BL
0				972		
0				1007		
0				923		
0				977		
				3879	4985	
0				1020		
0				1094		
0				1075		
0				1067		
				4256	5469	

305

B6P7A2-BK
-BK-3-BK

gm

lb./A.

315

232

242

252

(92 1041 1338

Good

306

B6616A3-18

-8-

244

226

236

208

(30 912 1172



Good plant;
sturdy, well

YIELD DATA

GMS PER ROW	ACRE YIELD	
	LB.	BL.

972

1007

923

977

3879

4985

1020

1094

1075

1067

4256

5469

GROUP II EX.
S-3, 20E

311

B6334A1-1-2-2-6 1111
cc. 9545 x NOVA 1213
1316
1412
(1258)

Date
1st Head Full R.

7/10 8/20
7/10 8/20
7/11 8/20
7/11 8/20

Plant
Hgt.
(in.)

33
33
33
33
33

Vucca
Epilobium plant; most
uniform; club pan.

(101) (141)
by
VUF

312

B6334A2-1-8-253 1112
cc. 9545 x NOVA 1216
1314
1411
(312)

7/4 8/14
7/5 8/14
7/5 8/14
7/5 8/14

33
34
34
34
34

Some off types; very
good

(95) (135)

313

B6810A3-BK-7-5-4 1113
1215
1311
1416
(831)

7/4 8/20
7/4 8/20
7/4 8/20
7/4 8/20

33
33
33
33
33

PB (4). poor stand;
Dense foliage.
Some var. in ht.
& mat.

(94) (141)

314

B6810A2-BK-39-1-4 1114
1212
1315
1414
(818)

7/9 8/20
7/10 8/20
7/10 8/20
7/10 8/20

37
38
38
37
38

Dense foliage.
Uneven heading
and ht.

(100) (141)

YIELD DATA

LOGG. NO.				GMS. PER ROW	ACRE YIELD	
					LB.	BL.
0				1234		
0				1256		
0				1164		
0				1246		
				4900	6297	
0				1030		
0				1078		
0				1058		
0				1117		
				4281	5501	
0				950		
0				988		
0				885		
0				1113		
				3936	5058	
0				1092		
0				1060		
0				1106		
0				1122		
				4380	5628	

GROUP II EX

S-3, 20E

311

B6334A1-1-2-
cr. 9545 x N6

(125)

Wucca
Epiphyllous plant
uniform; chub

312

B6334A2-1-0
cr. 9545 x N

(3)

Some off type
good

313

B6810A3-BK-

(8)

Too variable.
reference in 1975
PB (4).
Dense ground
Some var. in
to mat.

314

B6810A2-BK-

(8)

Too variable.
reference in 1975
Dense ground
Uneven loc
and lit.

YIELD DATA

GMS. PER ROW	ACRE YIELD	
	LB.	BL.

1234

1256

1164

1246

4900

6297

1030

1078

1058

1117

4281

5501

950

988

885

1113

3936

5058

1092

1060

1106

1122

4380

5628

315

B6334A2-1-8-8-3-2 1115
 ct. 9545 X NOVA 1214
 1312
 1413
 (315)

Date		Plant
1st Head	Full Size	Age (w.)
7/3	8/9	35
7/3	8/9	35
7/4	8/9	35
7/4	8/9	34
		35

(94) (130)

Variable mat. + ht.

316

B6334A2-1-8-8-3-5 1116
 ct. 9545 X NOVA 1211
 1313
 1415
 (316)

7/5	8/14	37
7/6	8/14	37
7/7	8/14	37
7/5	8/14	37
		37

(96) (135)

Good
 Some ht. variation.

LOGG.
NO

0
0
0
0

0
0
0
0

YIELD DATA

GMS. PER ROW	ACRE YIELD	
	LB.	BL.

860		
895		
861		
909		
3525	4530	

989		
989		
960		
1021		
3959	5087	

315

B6334A2-1-8-f.

ct. 9545 X No.

(31)

Variable mat.

316

B6334A2-1-8-f

ct. 9545 X No

(3)

Good

Some int. var

YIELD DATA

GMS. PER ROW	ACRE YIELD	
	LB.	B.

860

895

861

909

3525 4530

989

989

960

1021

3959 5087

GROUP III EX
S-3, 19E

			Date		Plant Hgt. (in.)
			1st Head	Full Ripe	
321	B6336A 2-8K ₂ -10-3	1121	7/10	8/20	35
		1223	7/10	8/20	33
		1324	7/10	8/20	32
		1426	7/10	8/20	33
	(321)				33
	Some PB		(99) by	(140)	
322	B6334A 2-1-8-25-3	1122	7/2	8/9	34
	(S.9545 X NOV A)	1221	7/1	8/9	35
		1323	7/2	8/9	35
		1425	7/3	8/9	35
	(322)				35
	Variable mat. Gen. good		(91)	(129)	
323	B6334A 2-1-4-3-5	1123	7/12	8/20	36
	(S.9545 X NOV A)	1225	7/13	8/20	35
		1326	7/14	8/20	35
		1422	7/14	8/20	36
	(739)				36
★			(102)	(140)	
1/2	Looks very good! Better than VIN 22				
324	B6334A 2-1-8-6-2-1	1124	7/10	8/20	32
	(S.9545 X NOV A)	1226	7/10	8/20	32
		1321	7/10	8/20	34
		1423	7/10	8/20	32
	(324)				32
	Very good but variable; gold segs.		(99)	(140)	

LOGS. NO	DATE	TIME	PLACE	GMS. PER ROW	ACRE YIELD	
					LB.	BL.
0				1235		
0				1203		
0				1172		
0				1075		
				4685	6020	
0				1130		
0				1131		
0				1167		
0				1058		
				4486	5765	
0				1182		
0				1111		
0				1084		
0				1151		
				4528	5818	
0				1096		
0				1113		
0				1207		
0				1198		
				4614	5929	

SD

325



B6334A 2-1-8-6-4-5

1125

7/6

8/14

34

±.9545 X NOVA

1224

7/7

8/14

33

1322

7/7

8/14

34

1424

7/9

8/14

34

(325)

34

(96)

(134)

Hg

326

B6336A 2-BK₂-10-3-3

1126

7/10

8/14

33

1222

7/9

8/14

33

1325

7/10

8/14

33

1421

7/10

8/14

34

(326)

33

(99)

(134)

Very short, sturdy,
nest.

Hg

YIELD DATA

Loco. No				OBS. PER ROW	ACRE Y E D	LBS
0				1126		
0				1077		
0				1155		
0				1233		
				4591	5899	
0				1097		
0				1276		
0				1234		
0				1272		
				4879	6270	

GROUP TO EX.
S-3, 18E

			Date		Plant Hgt. (in)
			1st Seed	2nd Seed	
331	B6616A4-22-BK	1131	6/25	7/24	40
	-5-2	1234	6/26	7/24	39
		1332	6/26	7/24	38
		1436	6/26	7/24	40
	(331)				39
			(85)	(113)	
	Some tall semi-staples				
332	B686A3-BK-3-	1132	7/2	8/5	40
	-BK-4-BK ₂	1235	7/2	8/5	39
		1336	7/1	8/5	40
		1433	7/1	8/5	40
	(884)				40
			(91)	(125)	
333	B686A3-BK-12-	1133	6/30	8/1	39
	-7-BK-2	1231	6/30	8/1	38
		1334	6/30	8/1	39
		1432	6/30	8/1	40
	(893)				39
			(89)	(121)	
334	B686A3-BK-58	1134	7/1	8/1	37
	-3-BK-1	1232	7/1	8/1	37
		1335	7/2	8/1	36
		1435	7/2	8/1	37
	(903)				37
			(91)	(121)	

YIELD DATA

Lodg- ing				GMS. PER ROW	ACRE Y. P. D	LBS	BL.
0				957			
0				936			
0				882			
0				952			
				3727		4789	
20				931			
0				955			
0				878			
0				1009			
				3773		4848	
0				965			
0				887			
0				977			
0				996			
				3825		4915	
0				946			
0				970			
0				902			
0				932			
				3750		4819	

GROUP TO EX.
S-3, 18E

Stubble crop

331

B6616A4-27 225

-5-2 196

223

198

(33. 842 1082

Some tall grass

332

B686A3-B1 170

-BK-4-B1 212

193

203

(180 778 1000

333

B686A3-B1 235

-7-BK-2 258

234

200

(80 927 1191

334

B688A3-B1 155

-3-BK-1 178

116

128

(90 577 741

[illegible]

• 335

B6P6A3-BK-58

1135

6/28

7/30

36

-BK-4-BK-2

1236

6/28

7/30

37

1333

6/28

7/30

36

1431

6/28

7/30

36

(906)

36

(87)

(119)

Good; maybe more
sterility

• 336

B671A2-209-2-BK-5-2

1136

7/3

8/5

38

1233

7/3

8/5

37

1331

7/2

8/5

37

1434

7/3

8/5

38

(336)

38

(92)

(125)

YIELD DATA

QMS. PER ROW	ACRE YIELD
--------------------	------------

LOGGING

0

925

0

909

0

918

0

923

3675 4722

0

994

0

927

0

975

0

1053

3949 5074

335

B686A3-BK-

220

-BK-4-BK

213

189

183

(906 805

1034

Good, many
stability

336

B671A2-209-2-

385

320

290

266

(3- 1261

1620

YIELD DATA

GMS. PER ROW	ACRE YIELD	
	LB	BL

925

909

918

923

3675 4722

994

927

975

1053

3949 5074

GROUP II EX

S-3. 17E

341

CALIF. LGT.

1141

7/3

8/6

41

1243

7/3

8/6

42

1346

7/3

8/6

41

CALIF.

1445

7/3

8/6

41

(72-3764)

41

(92)

(126)

342

B634PA 1-BK₂-17-1

1142

7/9

8/14

43

1246

7/9

8/14

43

1344

7/9

8/14

43

1441

7/9

8/14

43

(342)

43

(98)

(134)

PB

343

B634PA 1-BK₂-17-2

1143

7/8

8/14

40

1242

7/8

8/14

41

1345

7/8

8/14

40

1444

7/8

8/14

40

(343)

40

(97)

(134)

344

B634PA 1-BK₂-17-4

1144

7/8

8/14

40

1245

7/8

8/14

42

1341

7/8

8/14

41

1446

7/8

8/14

42

(344)

41

(97)

(134)

YIELD DATA

				GMS. PER ROW	ACRE YIELD	
					LB	BL
0				1003		
0				1040		
0				1025		
0				1031		
				4099	5267	
0				1001		
0				1128		
0				1111		
0				1092		
				4332	5567	
0				1055		
0				1068		
0				1016		
0				1076		
				4215	5416	
0				1005		
0				1088		
0				1093		
0				1053		
				4239	5447	

345

B6348A1-BK₂-17-3 1145
 -5-4-5 1241
 1343
 1442
 (345)

Date		Plant
1st	2nd	Est.
Month	Days	(in)
7/8	8/14	38
7/8	8/14	39
7/8	8/14	40
7/8	8/14	39
		39

(97) (134)

346

B6348A1-BK₂-17-3 1146
 -5-4 1244
 1342
 1443
 (346)

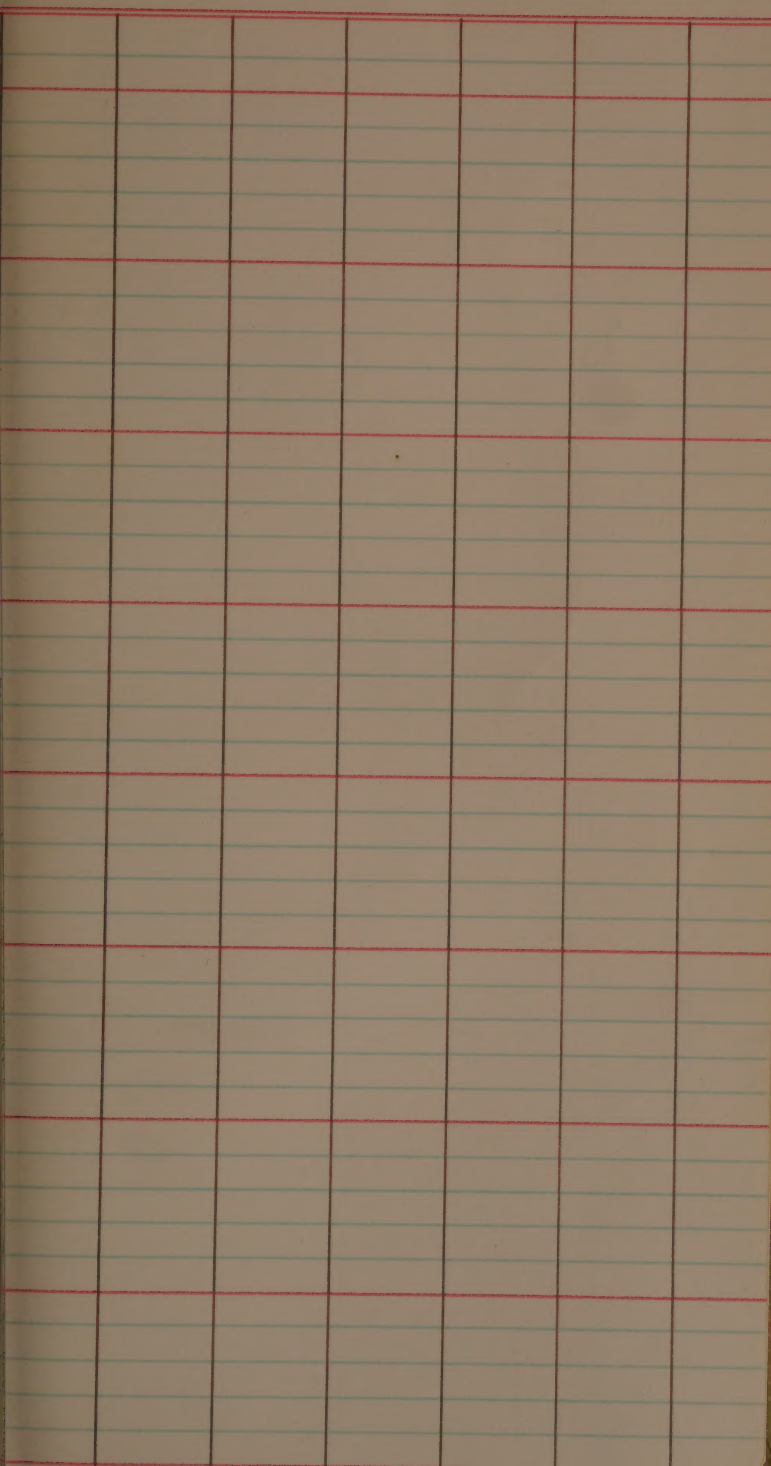
7/8	8/14	39
7/8	8/14	39
7/8	8/14	40
7/8	8/14	40
		40

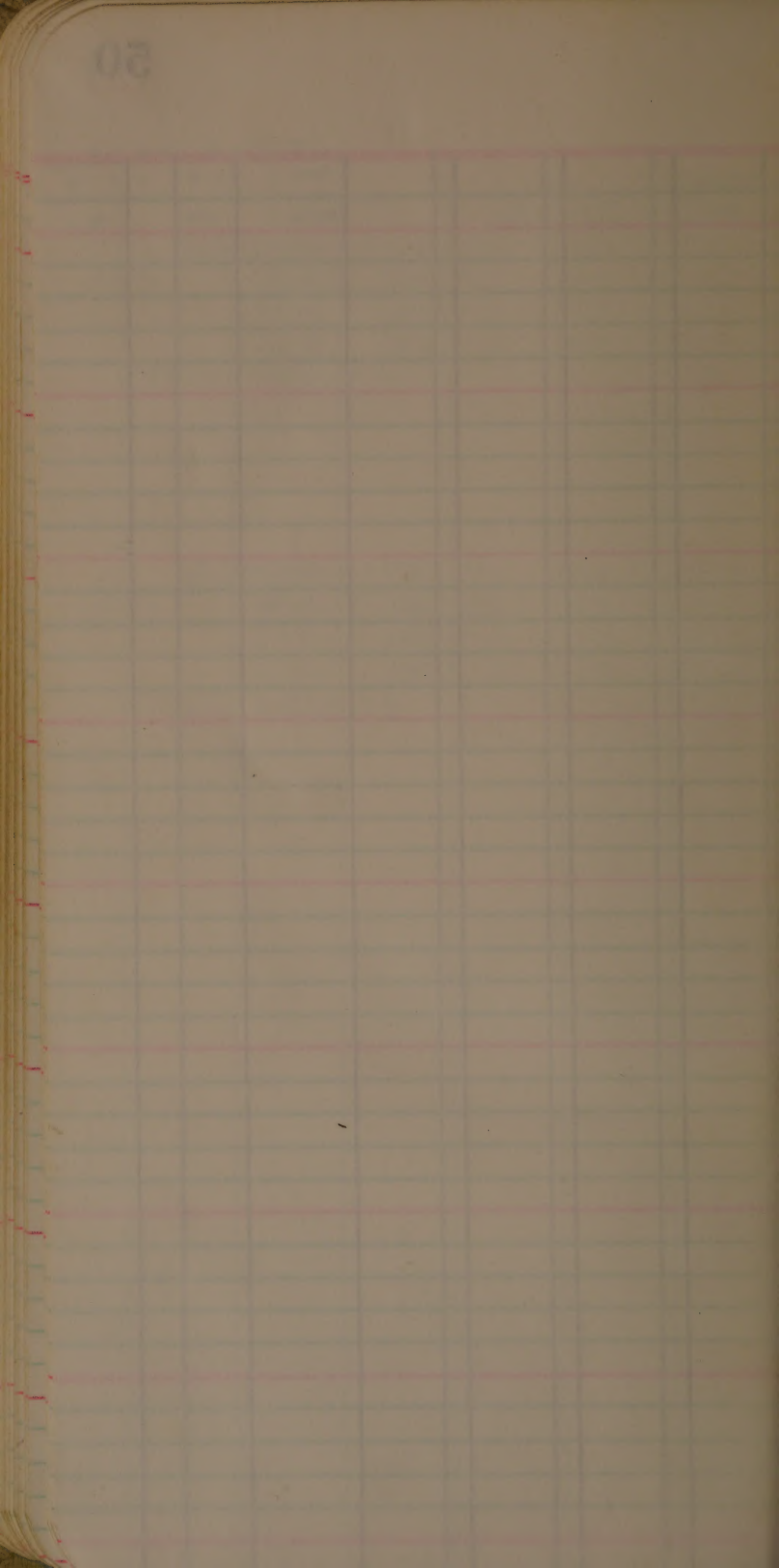
(97) (134)

YIELD DATA

200G INC				GMS. PER ROW	ACRE YIELD LBS	PL.
0				1027		
0				1031		
0				1038		
0				1071		
				4167	5355	
0				1034		
0				1015		
0				1072		
0				1093		
				4214	5415	

DATE	DESCRIPTION	AMOUNT	CHECK NO.	BANK	REMARKS
10/1/20	10/1/20	10/1/20	10/1/20	10/1/20	10/1/20
10/2/20	10/2/20	10/2/20	10/2/20	10/2/20	10/2/20
10/3/20	10/3/20	10/3/20	10/3/20	10/3/20	10/3/20
10/4/20	10/4/20	10/4/20	10/4/20	10/4/20	10/4/20
10/5/20	10/5/20	10/5/20	10/5/20	10/5/20	10/5/20
10/6/20	10/6/20	10/6/20	10/6/20	10/6/20	10/6/20
10/7/20	10/7/20	10/7/20	10/7/20	10/7/20	10/7/20
10/8/20	10/8/20	10/8/20	10/8/20	10/8/20	10/8/20
10/9/20	10/9/20	10/9/20	10/9/20	10/9/20	10/9/20
10/10/20	10/10/20	10/10/20	10/10/20	10/10/20	10/10/20
10/11/20	10/11/20	10/11/20	10/11/20	10/11/20	10/11/20
10/12/20	10/12/20	10/12/20	10/12/20	10/12/20	10/12/20
10/13/20	10/13/20	10/13/20	10/13/20	10/13/20	10/13/20
10/14/20	10/14/20	10/14/20	10/14/20	10/14/20	10/14/20
10/15/20	10/15/20	10/15/20	10/15/20	10/15/20	10/15/20
10/16/20	10/16/20	10/16/20	10/16/20	10/16/20	10/16/20
10/17/20	10/17/20	10/17/20	10/17/20	10/17/20	10/17/20
10/18/20	10/18/20	10/18/20	10/18/20	10/18/20	10/18/20
10/19/20	10/19/20	10/19/20	10/19/20	10/19/20	10/19/20
10/20/20	10/20/20	10/20/20	10/20/20	10/20/20	10/20/20
10/21/20	10/21/20	10/21/20	10/21/20	10/21/20	10/21/20
10/22/20	10/22/20	10/22/20	10/22/20	10/22/20	10/22/20
10/23/20	10/23/20	10/23/20	10/23/20	10/23/20	10/23/20
10/24/20	10/24/20	10/24/20	10/24/20	10/24/20	10/24/20
10/25/20	10/25/20	10/25/20	10/25/20	10/25/20	10/25/20
10/26/20	10/26/20	10/26/20	10/26/20	10/26/20	10/26/20
10/27/20	10/27/20	10/27/20	10/27/20	10/27/20	10/27/20
10/28/20	10/28/20	10/28/20	10/28/20	10/28/20	10/28/20
10/29/20	10/29/20	10/29/20	10/29/20	10/29/20	10/29/20
10/30/20	10/30/20	10/30/20	10/30/20	10/30/20	10/30/20
10/31/20	10/31/20	10/31/20	10/31/20	10/31/20	10/31/20





1974

N.-V.

PROTEIN TEST

BROADCAST-SEEDING
RATE TEST

DRILL vs. BROADCAST

CR-6A
(Apr. 1962)

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
Crops Research Division

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

SCALE FOR ESTIMATING RUST

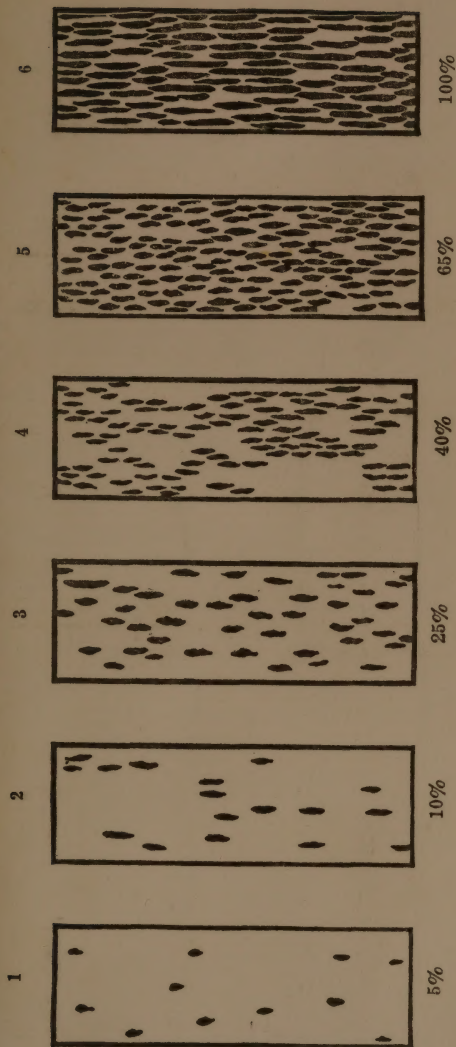


Diagram showing six degrees of rustiness, which may be used in estimating the percentage of rust infection on leaf or stem. The shaded spots represent rust, and the figures represent approximately the rust percentages computed on the basis of the maximum amount of surface covered by rust as shown in the 100% figure. This figure (No. 6 in the diagram) represents 37% of actual surface and is arbitrarily selected as 100%. Other percentages are in terms of No. 6.

This scale is easy of application. A number of leaves are gathered from the row or plot at random, and a number of plants carefully examined for stem rust; these are compared with the diagrams and the proper figures recorded in the notebook.

The plus or minus sign may be used to indicate a slightly greater or less amount of rust than the nearest figure. While these figures may not express accurately the actual surface of host tissue rusted, they do provide a usable systematic method for recording rust infection, and will more intelligibly represent the facts than will figures showing resistance percentages or infection percentages on the 50% (maximum) basis.

Initial fertilizer: 5/8

Top-dressed 6/6

Emerged: 4/15

Seeded: 4/2

			Date		Plant hgt. (in.)
			1st Head	Full Ripe	
1101	Bluebelle	118	7/2	8/6	39
		208	7/2	8/6	39
		323	7/2	8/6	37
		424	7/2	8/6	36
	(Fd)		(91)	(126)	38
1102	Bluebelle	107	7/2	8/6	39
		216	7/2	8/6	40
		320	7/2	8/6	40
		404	7/2	8/6	39
	(Fd)		(91)	(126)	40
1103	Labelle	116	6/24	7/24	41
		204	6/25	7/24	39
		324	6/25	7/24	39
		410	6/24	7/24	40
	(Fd)		(84)	(113)	40
1104	Broken damage Reg I, II,				
	Labelle	109	6/24	7/24	42
		219	6/24	7/24	42
		305	6/24	7/24	43
		413	6/24	7/24	42
	(Fd)		(83)	(113)	42
	Broken damage Reg I, II,				

CF. 1.285

YIELD DATA

LOGG. ING				GMS. PER ROW	ACRE YIELD	
					LB.	BL.
0				964		
0				712		
0				202		
0				216		
				3494	4490	
0				1011		
0				120		
0				121		
0				115		
				367	5612	
0				664		
0				714		
0				671		
0				610		
				2659	3417	
0				809		
0				719		
0				862		
0				863		
				2253	4180	

Initial fertilizer: 5

Emerged: 4/15

STURBLE CROP

Seeded: 4/2

CENTER

BORDER

		gn.	lb/A	gn	lb/A.
1101	Bluebell	344		144	
		372		133	
		265		197	
		275		127	
	(Fd)	1256	1614	601	1030
1102	Bluebell	329		195	
		225		162	
		187		81	
		236		117	
	(Fd)	977	1255	555	951
1103	Labelle	190		141	
		203		205	
		248		144	
		250		144	
	(Fd)	891	1145	634	1086
1104	Labelle	240		168	
		202		133	
		230		172	
		215		117	
	(Fd)	887	1140	590	1011

CF. 1.7133

CF. 1.285

BORDER

YIELD DATA

Gm.	W/A.			GMS. PER ROW	ACRE YIELD	
					LB.	B.
503				964		
675				912		
547				802		
553				816		
2278	3903			3494	4490	
750				1011		
543				1120		
491				1121		
667				1115		
2451	4199			4367	5612	
592				664		
537				714		
458				671		
469				610		
2056	3523			2659	3417	
635				809		
549				719		
661				862		
562				863		
2407	4124			3253	4180	

			Date		Plant hgt. (in.)
			1st Head	Full Ripe	
1105	Belle Patna	103	6/25	7/24	42
	.	224	6/26	7/24	42
	.	311	6/25	7/24	43
	.	416	6/26	7/24	43
	(Fd)		(85)	(113)	43
1106	Belle Patna	108	6/26	7/24	44
	.	217	6/26	7/24	44
	.	322	6/25	7/24	44
	.	405	6/25	7/24	44
	(Fd)		(85)	(113)	44
1107	Lebonnet	123	7/2	8/6	37
	.	202	7/2	8/6	38
	.	309	7/2	8/6	37
	.	414	7/2	8/6	38
	(Fd)		(91)	(126)	38
1108	Lebonnet	113	7/2	8/6	40
	.	223	7/2	8/6	40
	.	306	7/2	8/6	41
	.	415	7/2	8/6	40
	(Fd)		(91)	(126)	40

YIELD DATA

LOGG. ING				GMS. PER ROW	GROSS YIELD	
					LOS.	BL.
0				813		
0				821		
0				785		
0				799		
				3218	4135	
0				921		
0				981		
0				1011		
0				896		
				3859	4959	
0				859		
0				843		
0				865		
0				924		
				3493	4489	
0				1035		
0				911		
0				934		
0				1067		
				3947	5072	

			Date		Plant hgt. (in.)
			1st Head	Full Ripe	
1105	Belle Patna	103	6/25	7/24	42
	.	224	6/26	7/24	42
		311	6/25	7/24	43
		416	6/26	7/24	43
	(Fd)		(85)	(113)	43
1106	Belle Patna	108	6/26	7/24	44
	.	217	6/26	7/24	44
		322	6/25	7/24	44
		405	6/25	7/24	44
	(Fd)		(85)	(113)	44
1107	Lebonnet	123	7/2	8/6	37
	.	202	7/2	8/6	38
		309	7/2	8/6	37
		414	7/2	8/6	38
	(Fd)		(91)	(126)	38
1108	Lebonnet	113	7/2	8/6	40
	.	223	7/2	8/6	40
		306	7/2	8/6	41
		415	7/2	8/6	40
	(Fd)		(91)	(126)	40

YIELD DATA

LOGG. ING				CMS. PER ROW	GROSS YIELD	
					LOS.	L.
0				813		
0				821		
0				785		
0				799		
				3218	4135	
0				921		
0				981		
0				1011		
0				896		
				3859	4959	
0				859		
0				843		
0				865		
0				926		
				3493	4489	
0				1035		
0				911		
0				934		
0				1067		
				3947	5072	

STUBBLE CROP

		CENTER		BORDER	
		gn.	lb./A	gn.	lb./A
1105	Belle Patn	182		74	
		218		112	
		195		99	
		189		85	
	(Fd)	784	1007	370	634
1106	Belle Patn	187		79	
		173		93	
		166		90	
		204		79	
	(Fd)	730	938	341	584
1107	Lebonne	442		353	
		361		269	
		380		257	
		360		246	
	(Fd)	1543	1983	1125	1927
1108	Lebonne	371		350	
		358		349	
		301		256	
		288		251	
	(Fd)	1318	1694	1206	2066

BORDER

YIELD DATA

gm	lb/lb.		CMS. PER ROW	GROSS YIELD	
				lbs.	lb.
630			813		
637			821		
583			785		
503			799		
2353	4031		3218	4135	
675			921		
661			981		
625			1011		
690			896		
2651	4542		3859	4959	
597			859		
471			843		
557			865		
582			926		
2207	3781		3493	4489	
670			1035		
632			911		
743			934		
710			1067		
2755	4720		3947	5072	

			Date		Plant hgt. (in.)
			1st Head	Full Ripe	
1109	PI 325893	124	7/9	8/20	40
		206	7/10	8/20	38
		312	7/9	8/20	41
		421	7/10	8/20	39
	(1331)		(99)	(140)	40
1110	PI 325893	102	7/9	8/20	44
		210	7/9	8/20	44
		316	7/10	8/20	43
		406	7/10	8/20	43
	(1331)		(99)	(140)	44
1111	Brazos	112	7/2	8/9	35
		218	7/2	8/9	35
		321	7/2	8/9	34
		402	7/2	8/9	34
	(Fd)		(91)	(129)	35
1112	Brazos	115	7/2	8/9	38
		222	7/2	8/9	37
		302	7/2	8/9	37
		411	7/2	8/9	37
	(Fd)		(91)	(129)	37

YIELD DATA

LOADING				GMS. PER ROW	ACRE YIELD
					LB.
0				1273	
0				1084	
0				1236	
0				1186	
				4779	6141
0				1572	
0				1451	
0				1568	
20				498	
				1089	7824
0				951	
0				1080	
0				972	
0				976	
				3979	5113
0				1235	
0				244	
0				269	
0				221	
				4969	6385

1109

PI 32589

(133)

1110

PI 32589

(133)

1111

Brazos

,

(Fd)

1112

Brazos

,

(Fd)

BORDER

YIELD DATA

gr.	lb./A.			MS.	ACRE	YIELD
				PER ROW	LB.	BL.
704				1273		
681				1084		
675				1236		
714				1186		
2674	4581			4779	6141	
801				1572		
920				1451		
865				1568		
854				1498		
3440	5894			6089	7824	
535				951		
722				1080		
587				972		
525				976		
2369	4059			3979	5113	
728				1235		
652				1244		
697				1269		
812				1221		
2919	5001			4969	6385	

			Date		Plant hgt. (in.)
			1st Head	Full Buds	
1113	CI 9879	101	7/10	8/20	33
		205	7/9	8/20	33
		314	7/10	8/20	32
		417	7/10	8/20	33
	(50)		(99)	(140)	33
1114	CI 9879	106	7/10	8/20	36
		203	7/10	8/20	35
		315	7/10	8/20	38
		423	7/10	8/20	36
	(50)		(99)	(140)	36
1115	Vista	120	6/30	8/9	42
		201	6/30	8/9	40
		307	6/30	8/9	42
		412	6/30	8/9	43
	(Fd)		(89)	(129)	42
1116	Vista	114	6/30	8/9	43
		220	6/30	8/9	43
		304	6/30	8/9	43
		407	6/30	8/9	42
	(Fd)		(89)	(129)	43

YIELD DATA

LOADING				GMS. PER ROW	ACRE YIELD	
					LB.	B.
0				1044		
0				1138		
0				1045		
0				1057		
				4284	5505	
0				1379		
0				1187		
0				1520		
0				1465		
				5551	7133	
0				915		
0				910		
0				821		
0				925		
				3571	4589	
0				977		
0				831		
0				956		
0				1022		
				3786	4865	

1113

CI 9879

(50)

1114

CI 9879

(50)

1115

Vista

(Fd)

1116

Vista

(Fd)

BORDER

YIELD DATA

In	lb/A.			OBS. PER ROW	ACRE YIELD	
					LB.	B.
552				1044		
608				1138		
738				1045		
601				1057		
5499	4282			4284	5505	
675				1379		
752				1187		
902				1520		
832				1465		
3161	5416			5551	7133	
547				915		
555				910		
603				821		
573				925		
2278	3903			3571	4589	
751				977		
620				831		
490				956		
673				1022		
2534	4342			3786	4865	

			Date		Plant hgt. (in.)
			1st Head	Full Ripe	
1117	Saturn	105	7/4	8/13	39
		213	7/4	8/13	42
		318	7/4	8/13	41
		422	7/4	8/12	40
		(56)	(93)	(133)	41
1118	Saturn	122	7/4	8/13	44
		209	7/4	8/13	43
		313	7/4	8/13	45
		418	7/4	8/12	44
		(56)	(93)	(133)	44
1119	Nato	110	7/8	8/12	45
		215	7/8	8/12	47
		319	7/8	8/12	46
		401	7/8	8/12	45
		(Fd)	(97)	(132)	46
1120	Nato	121	7/8	8/12	46
		211	7/8	8/12	50
		303	7/8	8/12	48
		419	7/8	8/12	49
		(Fd)	(97)	(132)	48

FIELD DATA

LOADING				GMS. PER ROW	ACRE YIELD	
					LB.	B.
0				820		
0				857		
0				803		
0				791		
				3271	4203	
0				1064		
0				996		
0				1035		
0				1015		
				4110	5281	
80				1017		
90				1077		
0				943		
0				1147		
43				4184	5376	
80				1002		
80				949		
0				1145		
60				979		
				4075	5236	
55						

1117

Saturn

(56)

1118

Saturn

(56)

1119

Nato

(Fd)

1120

Nato

(Fd)

BORDER

FIELD DATA

gm.	lb./A.			GMS. PER ROW	ACRE YIELD.	
					lbs.	bu.
517				820		
582				857		
499				803		
553				791		
2151	3685			3271	4203	
649				1064		
679				996		
689				1035		
675				1015		
2692	4612			4110	5281	
671				1017		
765				1077		
656				943		
578				1147		
2670	4575			4184	5376	
738				1002		
907				949		
925				1145		
754				979		
3324	5695			4075	5236	

			Date		Plant hgt. (in.)
			1st Head	Full Ripe	
1121	Nova 66	111	7/11	8/20	41
		221	7/11	8/20	42
		301	7/10	8/20	41
		409	7/11	8/20	41
	(48)		(100)	(140)	41
1122	Nova 66	119	7/10	8/20	44
		214	7/10	8/20	47
		308	7/10	8/20	48
		403	7/11	8/20	44
	(48)		(99)	(140)	46
1123	Lacrosse	104	7/11	8/20	46
		212	7/11	8/20	52
		317	7/11	8/20	52
		408	7/11	8/20	49
	(1123-24)		(100)	(140)	50
	FB (4)				
1124	Lacrosse	117	7/10	8/20	50
		207	7/11	8/20	51
		310	7/11	8/20	54
		420	7/11	8/20	53
	(1123-24)		(100)	(140)	52

YIELD DATA

LOADS NO				GMS. PER ROW	ACRE YIELD	
					LBS.	BL.
0				1121		
0				1026		
0				1248		
0				1140		
				4535	5827	
0				1281		
0				1171		
0				1182		
0				1212		
				4846	6227	
0				914		
20				974		
0				1085		
0				830		
				3803	4887	
20				1033		
0				907		
0				1062		
40				907		
				3909	5023	

1121

Nova 66

(48)

1122

Nova 66

(48)

1123

Lacross

(1123-24)

PB (4)

1124

Lacross

(1123-24)

BORDER

YIELD DATA

gms.	16/1A			GMS. PER ROW	ACRE YIELD	
					LBS.	BL.
693				1121		
646				1026		
660				1248		
660				1140		
2659	4556			4535	5827	
736				1281		
865				1171		
689				1182		
799				1212		
3084	5292			4846	6227	
575				914		
650				974		
856				1085		
457				830		
2538	4348			3803	4887	
675				1033		
706				907		
670				1062		
622				907		
2670	4580			3909	5023	

Initial fertilizer: 5/8

Top-dressed 6/10

Emerged: 4/15

Seeded: 4/2

			Date		Plant hgt. (in.)
			1st Head	Full Ripe	
1125	CI 9545	134	7/10	8/22	34
		248	7/11	8/22	34
		329	7/11	8/22	34
		426	7/10	8/22	34
	(1125-6)		(100)	(142)	34
1126	CI 9545	138	7/10	8/22	38
		242	7/11	8/22	39
		334	7/10	8/22	40
		446	7/11	8/22	39
	(1125-26)		(100)	(142)	39
1127	T(N)1-CI9545	131	7/12	8/30	28
		227	7/12	8/30	29
		B6223A1-14-6	7/12	8/30	30
		-4-1	7/12	8/30	29
	(1127-28)		(101)	(150)	29
1128	T(N)1-CI9545	146	7/12	8/30	31
		233	7/12	8/30	31
		339	7/12	8/30	31
		430	7/12	8/30	31
	(1127-28)		(101)	(150)	31

YIELD DATA

Loss. ING				GMS. PER ROW	ACRE YIELD	
					LB.	BL.
0				974		
0				1020		
0				1038		
0				1033		
				4065	5224	
0				1352		
0				1354		
0				1393		
0				1363		
				5462	7019	
0				935		
0				970		
0				1137		
0				995		
				4037	5188	
0				1308		
0				1273		
0				1461		
0				1328		
				5370	6900	

Initial fertilizer: 5/5

Emerged: 4/15

Seeded: 4/2

1125

CI 9545

(1125-6)

1126

CI 9545

(1125-21)

1127

T(N)1-CI 95

B6223A1-14

-4-1

(1127-28)

1128

T(N)1-CI 95

(1127-28)

BORDER

YIELD DATA

gm	lb/A			GMS. PER ROW	ACRE YIELD	
					LB.	B.
529				974		
557				1020		
644				1038		
512				1033		
2242	3841			4065	5224	
694				1352		
780				1354		
802				1393		
743				1363		
3019	5172			5462	7019	
630				935		
620				970		
613				1137		
701				995		
2564	4393			4037	5188	
642				1308		
737				1273		
822				1461		
691				1328		
2892	4953			5370	6900	

			Date		Plant hgt. (in.)
			1st Head	Full Ripe	
1129	T(N)1	133	7/18	8/27	33
		247	7/17	8/27	34
		348	7/18	8/27	33
		436	7/18	8/27	34
	(1129-30)		(107)	(147)	34
1130	T(N)1	145	7/17	8/27	37
		237	7/18	8/27	36
		330	7/18	8/27	36
		427	7/18	8/27	35
	(1129-30)		(107)	(147)	36
1131	IR-8	148	8/6	9/13	32
		241	8/5	9/13	32
		328	8/4	9/13	34
		431	8/4	9/13	33
	(1131-32)		(125)	(164)	33
1132	IR-8	141	8/1	9/13	35
		228	8/1	9/13	35
		347	8/1	9/13	35
		437	8/1	9/13	34
	(1131-32)		(121)	(164)	35

FIELD DATA

Lode. INS				GMS. PER ROW	ACRE YIELD	
					LB.	BL.
0				1254		
0				1294		
0				1362		
0				1407		
				5257	6755	
0				1439		
0				1403		
0				1543		
0				1477		
				5862	7533	
0				1024		
0				1142		
0				1094		
0				1078		
				4338	5574	
0				1295		
0				1176		
0				1318		
0				1288		
				5077	6524	

1129

T(N)1

(1129-30)

1130

T(N)1

(1129-30,

1131

IR-8

(1131-32,

1132

IR-8

(1131-32,

BORDER

FIELD DATA

gm.	M.A.			GMS. PER ROW	ACRE YIELD	
					LBS.	BL.
788				1254		
898				1294		
794				1362		
910				1407		
3390	5808			5257	6755	
963				1439		
932				1403		
890				1543		
952				1477		
3737	6403			5862	7533	
587				1024		
609				1142		
524				1094		
683				1078		
2403	4117			4338	5574	
859				1295		
776				1176		
763				1318		
900				1288		
3298	5650			5077	6524	

			Date		Plant ht. (in.)
			1st Head	Full Ripe	
1133	CICA-4	147	7/19	8/27	34
		226	7/19	8/27	34
		335	7/19	8/27	34
		441	7/19	8/27	33
	(1133-34)		(108)	(147)	34

Uneven heading

1134	CICA-4	142	7/19	8/27	35
		229	7/19	8/27	35
		345	7/19	8/27	35
		440	7/19	8/27	35
	(1133-34)		(108)	(147)	35

Uneven heading

1135	(TNI-CI9545)	126	7/15	9/6	29
	x IR-8	234	7/15	9/6	30
	B6811A1-BK-33-2	340	7/16	9/6	29
		448	7/17	9/6	27
	(1135-36)		(105)	(157)	29

Variable ht. & heading

1136	(TNI-CI9545)	139	7/15	9/6	32
	x IR-8	244	7/15	9/6	31
		331	7/15	9/6	31
		428	7/15	9/6	31
	(1135-36)		(104)	(157)	31

Variable ht. & heading

YIELD DATA

LONG. INS				GMS. PER ROW	ACRE YIELD	
					LB.	BU.
0				1142		
0				995		
0				1202		
0				1177		
				4516	5803	
0				1191		
0				1127		
0				1283		
0				1315		
				4916	6317	
0				766		
0				925		
0				1105		
0				887		
				3683	4733	
0				1114		
0				1102		
0				1245		
0				1072		
				4533	5825	

1133

CICA-4

(1133-3)

Unseen In

1134

CICA-4

(1133-3)

Unseen In

1135

(TNI-CI9F

x IR-8

B6811A1-BK

(1135-3)

Variable In

1136

(TNI-CI9F

x IR-1

(1135-3)

Variable In

BORDER

YIELD DATA

GMS. PER ROW	ACRE YIELD	
	LES.	RES.
726	1142	
615	995	
685	1202	
798	1177	
2819	4516	5803
760	1191	
834	1127	
951	1283	
711	1315	
3456	4916	6317
397	766	
546	925	
615	1105	
545	887	
2103	3683	4733
646	1114	
725	1102	
689	1245	
625	1072	
2685	4533	5825

			Date		Plant hgt. (in.)
			1st Hood	Full Ripe	
1137	Nortai	140	7/11	8/22	37
		225	7/11	8/22	34
		343	7/11	8/22	38
		429	7/10	8/22	38
	(82)		(100)	(142)	37
1138	Nortai	128	7/11	8/22	39
		236	7/11	8/22	40
		346	7/11	8/22	41
		439	7/11	8/22	40
	(82)		(100)	(142)	40
1139	Bonnet 73	144	7/18	9/3	41
		230	7/18	9/3	41
		336	7/18	9/3	41
		447	7/18	9/3	42
	(96)		(107)	(154)	41
1140	Bonnet 73	130	7/17	9/3	45
		239	7/17	9/3	44
		341	7/18	9/3	45
		444	7/18	9/3	46
	(96)		(107)	(154)	45

YIELD DATA

LOGG- ING				GMS. PER ROW	ACRE YIELD	
					LBS.	BL.
0				088		
0				886		
0				140		
0				096		
				<u>210</u>	5410	
0				294		
0				274		
0				360		
0				420		
				<u>348</u>	6872	
0				028		
0				030		
0				153		
0				057		
				<u>268</u>	5484	
0				216		
0				198		
0				217		
0				267		
				<u>898</u>	6294	

1137

Nortai

(8)

1138

Nortai

(8)

1139

Bonnet

(96)

1140

Bonnet

(96)

BORDER

YIELD DATA

gr.	lb/A.			GMS. PER ROW	ACRE YIELD	
					lbs.	bu.
673				1088		
542				886		
773				1140		
675				1096		
2663	4563			4210	5410	
746				1294		
806				1274		
807				1360		
1040				1420		
3399	5824			5348	6872	
503				1028		
659				1030		
666				1153		
800				1057		
2628	4503			4268	5484	
660				1216		
819				1198		
871				1217		
745				1267		
3095	5303			4898	6294	

			Date		Plant hgt. (in.)
			1st Head	Full Ripe	
1141	Dawn	125	7/11	8/22	41
		232	7/10	8/22	43
		337	7/11	8/22	44
		442	7/11	8/22	44
	(81)		(100)	(142)	43
1142	Dawn	137	7/11	8/22	45
		246	7/11	8/22	47
		333	7/11	8/22	47
		443	7/11	8/22	47
	(81)		(100)	(142)	47
1143	PI 331581	136	7/5	8/19	27
		243	7/4	8/19	28
		325	7/5	8/19	27
		432	7/5	8/19	28
	(72-1111-12)		(94)	(139)	28
1144	PI 331581	127	7/5	8/19	29
		235	7/4	8/19	28
		344	7/4	8/19	28
		438	7/4	8/19	28
	(72-1111-12)		(93)	(139)	28

YIELD DATA

LOGG- ING			SMB. PER ROW	ACRE YIELD	
				LB.	BL.
0			790		
0			846		
0			1011		
0			975		
			<u>3622</u>	4654	
0			1072		
0			1076		
0			1130		
0			1079		
			<u>4357</u>	5599	
0			731		
0			786		
0			715		
0			873		
			<u>3105</u>	3990	
0			971		
0			1008		
0			1000		
0			1128		
			<u>4107</u>	5277	

1141

Dawn

6

1142

Dawn

6

1143

PI 3315

(72-1111-

1144

PI 3315

(72-1111-1

BORDER

YIELD DATA

Gm.	L/A			GMS. PER ROW	ACRE YIELD	
					LBS.	BL.
424				790		
621				846		
602				1011		
562				975		
2209	3785			3622	4654	
720				1072		
677				1076		
816				1130		
812				1079		
3025	5183			4357	5599	
395				731		
572				786		
450				715		
537				873		
1954	3348			3105	3990	
660				971		
647				1008		
514				1000		
593				1128		
2414	4136			4107	5277	

			Date		Plant hgt. (in.)
			1st Seed	Full Buds	
1145	Starbonnet	135	7/18	9/3	38
		240	7/19	9/3	40
		326	7/18	9/3	40
		433	7/18	9/3	40
	(88)		(107)	(154)	40
1146	Starbonnet	143	7/19	9/3	43
		231	7/19	9/3	44
		338	7/19	9/3	44
		445	7/19	9/3	44
	(88)		(108)	(154)	44
1147	Bluebonnet 50	132	7/26	9/3	44
		245	7/26	9/3	47
		327	7/26	9/3	47
		425	7/26	9/3	44
	(1147-48)		(115)	(154)	46
1148	Bluebonnet 50	129	7/26	9/3	50
		238	7/26	9/3	50
		332	7/26	9/3	50
		434	7/26	9/3	51
	(1147-48)		(115)	(154)	50

YIELD DATA

LODG- ING			GMS. PER ROW	ACRE YIELD	
				LB.	BL.
0			843		
0			897		
0			920		
0			991		
			3711	4769	
0			858		
0			1054		
0			1154		
0			1146		
			4212	5412	
0			434		
0			763		
0			742		
0			739		
			2678	3441	
0			874		
0			999		
0			976		
0			1013		
			3862	4963	

1145

Starbomn

(88,

1146

Starbomn

(88,

1147

Bluebonn

(1147-4d

1148

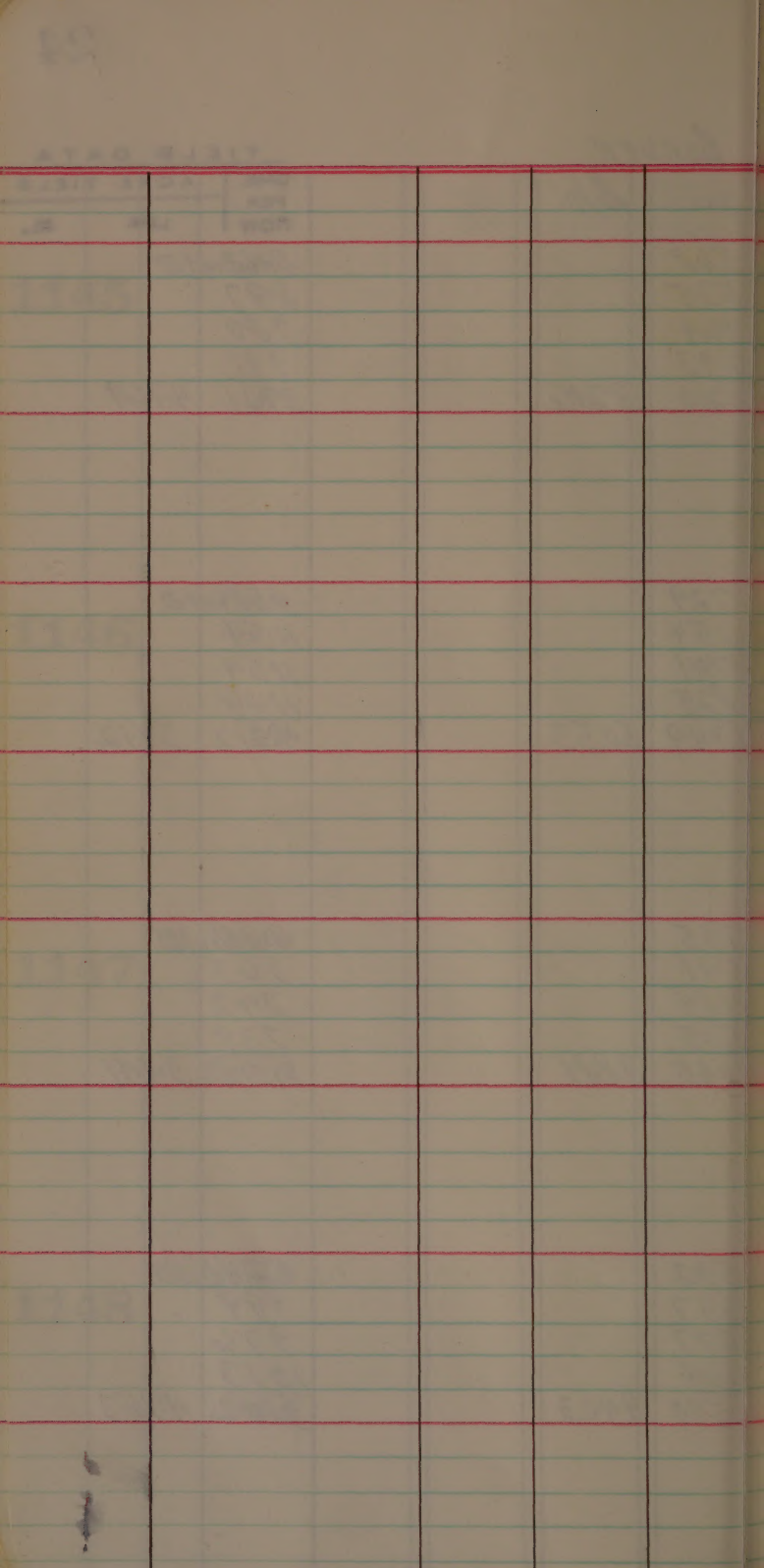
Bluebonnet

(1147-4d

BORDER

YIELD DATA

IN.	Lb/A.			GMS. PER ROW	ACRE YIELD	
					LBS.	BL.
568				843		
535				897		
464				980		
643				991		
2210	3286			3711	4769	
729				858		
654				1054		
741				1154		
825				1146		
2949	5053			4212	5412	
735				434		
541				763		
484				742		
505				739		
2265	3881			2678	3441	
592				874		
637				999		
677				976		
664				1013		
2570	4403			3862	4963	



Protein Test

Seeded: 4/18

			Date		Plant Ht. (in.)
			1st Seed	Full Rise	
401	Bonnet 73	118	7/25	9/3	41
		204	7/26	9/3	40
		301	7/26	9/3	40
		407	7/26	9/3	42
	80-50-0 (S _g)		(99)	(138)	
402	Calrose	102	7/14	8/26	49
		206	7/15	8/26	48
		314	7/15	8/26	50
		421	7/15	8/26	49
	80-50-0 (S _g)		(88)	(130)	
403	Zen x AAT3	121	7/17	8/26	47
		210	7/17	8/26	45
		315	7/17	8/26	45
		401	7/17	8/26	45
	80-50-0 (S _g)		(90)	(130)	
404	Brazos	101	7/8	8/14	36
		218	7/9	8/14	37
		307	7/9	8/14	36
		412	7/9	8/14	40
	80-50-0 (F _d)		(82)	(118)	
Ref IV seems to be more heavily pollinated!					

Wid. 4 Rows X 16'

26

C.F. 0.6425 X TOTAL GR. WT.

ALL FERTILIZER APPLIED 5-9.

YIELD DATA

LOGS. ING				GMS. PER ROW	ACRE YIELD	
					LBS.	BL.
0				1854		
0				1445		
0				1444		
0				1972		
				6715	4314	
20				2068		
20				1966		
40				2271		
80				2123		
				8428	5448	
0				1566		
0				1624		
0				1563		
0				1740		
				6493	4172	
0				1615		
0				1901		
0				1778		
0				2329		
				7623	4898	

405

Lebonnet

104

7/7

8/5

38

202

7/7

8/5

38

311

7/7

8/5

39

80-50-0

415

7/7

8/5

41

(Fd)

(80)

(109)

406

Labelle

109

6/29

7/26

41

221

6/29

7/26

40

318

6/29

7/26

41

80-50-0

402

6/30

7/26

40

(Fd)

(72)

(99)

407

Bluebelle

113

7/7

8/6

37

217

7/7

8/6

38

302

7/7

8/6

36

80-50-0

408

7/7

8/6

38

(Fd)

(80)

(110)

YIELD DATA

LOADING				GMS. PER ROW	ACRE YIELD	
					LB.	B.
0				1679		
0				1425		
0				1736		
0				1806		
				<u>6646</u>	4270	
0				1687		
0				1400		
0				1687		
0				1686		
				<u>6460</u>	4151	
0				1789		
0				1814		
0				1514		
0				1667		
				<u>6784</u>	4359	

411

Bonnet 73	116	7/26	9/3	44
	244	7/26	9/3	44
	321	7/26	9/3	45
120-50-0	411	7/26	9/3	43
(Sg)		(99)	(138)	

412

Calrose	120	7/16	8/26	50
	211	7/15	8/26	49
	304	7/15	8/26	48
120-50-0 (S ₂)	416	7/16 (89)	8/26 (130)	50

413

Zen x AdT3	114	7/19	8/26	48
	219	7/19	8/26	47
	309	7/19	8/26	47
120-50-0	403	7/18	8/26	50
(Sg)		(92)	(130)	

414

Brazos	103	7/11	8/14	40
	207	7/11	8/14	40
	316	7/10	8/14	41
120-50-0	414	7/11	8/14	43
(Fd)		(84)	(118)	

Bird Damage Rep I

Note: Lodging in Calrose and ADT₃ was
 extensive but none of the rice was
 flat; Lodging was primarily leaning
 more than 45°!

28

YIELD DATA

Lodg- ing			GMS. PER ROW	ACRE YIELD	
				LB.	BL.
0			1816		
0			1941		
0			2050		
0			2200		
			8007	5144	
80			2092		
60			2250		
30			2157		
70			2122		
			8621	5539	
50			1852		
0			1467		
10			1866		
70			2112		
			7297	4688	
0			2254		
0			1975		
0			2234		
0			2442		
			8905	5721	

			Date		Plant ht. (in.)
			1st Head	Full Bloss	
415	Lebonnet	105	7/8	8/5	41
		215	7/9	8/5	44
		320	7/8	8/5	45
		409	7/8	8/5	42
	120-50-0 (Fd)		(81)	(109)	
416	Labelle	110	7/2	7/30	44
		201	7/2	7/30	42
		317	7/2	7/30	43
		406	7/2	7/30	42
	120-50-0 (Fd)		(75)	(103)	
417	Bluebelle	106	7/10	8/6	41
		212	7/10	8/6	41
		310	7/10	8/6	40
		420	7/9	8/6	42
	120-50-0 (Fd)		(83)	(110)	

421

Bonnet 73

108

7/26

9/3

44

220

7/26

9/3

45

3/2

7/26

9/3

44

160-50-0

417

7/27

9/3

45

(5 $\frac{1}{2}$)

(99)

(138)

422

Calrose

119

7/17

8/26

50

213

7/16

8/26

50

308

7/16

8/26

50

160-50-0

405

7/16

8/26

50

(5 $\frac{1}{2}$)

(89)

(130)

423

Zen x AdT₃

107

7/19

8/26

48

216

7/19

8/26

47

305

7/19

8/26

48

160-50-0

419

7/19

8/26

51

(5 $\frac{1}{2}$)

(92)

(130)

424

Brazos

112

7/12

8/14

43

205

7/12

8/14

41

303

7/12

8/14

41

160-50-0

418

7/12

8/14

44

(FQ)

(85)

(118)

YIELD DATA

LOADING				GMS. PER ROW	ACRE YIELD	
					LB	BL.
0				2016		
0				2261		
0				1927		
0				2127		
				8331	5353	
80				2036		
80				2197		
50				2120		
80				2217		
				8471	5443	
0				1950		
70				1480		
0				1816		
80				1576		
				6822	4383	
0				2104		
0				2320		
0				2265		
0				2609		
				9298	5974	

425

Lebonnet

115

7/9

8/5

43

203

7/9

8/5

42

306

7/9

8/5

43

160-50-0

413

7/9

8/5

43

(Fd)

(82)

(109)

426

Labelle

111

7/12

7/30

45

209

7/12

7/30

44

319

7/13

7/30

45

160-50-0

404

7/13

7/30

44

(Fd)

(76)

(103)

427

Bluebelle

117

7/9

8/6

42

208

7/10

8/6

42

313

7/9

8/6

41

160-50-0

410

7/9

8/6

42

(Fd)

(82)

(110)

YIELD DATA

LOADS ING			GMS. PER ROW	ACRE YIELD	
				LB.	BL.
0			1625		
0			1888		
0			1876		
0			<u>2071</u>		
			7460	4793	
0			1855		
0			1645		
0			1756		
0			<u>1930</u>		
			7186	4617	
0			2013		
0			2103		
0			2061		
0			<u>2140</u>		
			8317	5344	

Broadcast Seeding Rate Test

Seeded 4/4/74

			Date		Plant hgt. (in.)
			1st Head	Full Ripe	
1801	Brazos	128	7/3	7/31	34
	25 lb seed	206	7/2	7/31	33
	80 lb N	317	7/3	7/31	33
		435	7/3	7/31	35
			7/3 (90)	7/31 (118)	34
1802	Brazos	107	7/2	7/31	35
	25 lb seed	215	7/3	7/31	35
	120 lb N	331	7/3	7/31	36
		419	7/3	7/31	35
			7/3 (90)	7/31 (118)	35
1803	Brazos	405	7/4	7/31	35
	25 lb seed	216	7/3	7/31	36
	140 lb N	327	7/3	7/31	38
		430	7/3	7/31	37
			7/3 (90)	7/31 (118)	37
1804	Brazos	108	7/3	7/31	32
	75 lb seed	224	7/3	7/31	33
	80 lb N	316	7/3	7/31	32
		428	7/3	7/31	34
			7/3 (90)	7/31 (118)	33

COMBINE HARVEST
26" X 20'

CF 0.5536 X TOTAL WT.
4 REP.

33

YIELD DATA

LOGG- ING				GMS. ROW	ACRE	YIELD
				1210		
				1836		
			$\bar{x}$	1742		
				1355		
				2035		
				6968	3857	
				1797		
				1878		
				2508		
				2141		
				8324	4608	
			$\bar{x}$	2292		
				2179		
				2353		
				2344		
				9168	5075	
				1847		
				1924		
				1656		
				1920		
				7347	4067	

			Date		Plant hgt. (in.)
			1st Head	Full Ripe	
1805	Brazos	112	7/2	7/31	35
	75 lb seed	234	7/2	7/31	37
	120 lb N	324	7/2	7/31	36
		401	7/1	7/31	35
			7/2	7/31	36
			(89)	(118)	
1806	Brazos	109	7/2	7/31	35
	75 lb seed	229	7/2	7/31	38
	140 lb N	318	7/2	7/31	34
		436	7/2	7/31	37
			7/2	7/31	36
			(89)	(118)	
1807	Brazos	125	7/3	7/31	35
	100 lb seed	222	7/3	7/31	34
	80 lb N	335	7/3	7/31	34
		409	7/2	7/31	33
			7/3	7/31	34
			(90)	(118)	
1808	Brazos	133	7/3	7/31	36
	100 lb seed	225	7/2	7/31	36
	120 lb N	301	7/1	7/31	35
		420	7/2	7/31	37
			7/2	7/31	36
			(89)	(118)	

			Date		Plant hgt. (in.)
			1st Seed	Full Bloss	
1809	Brazos	129	7/2	7/31	36
	100 lb seed	207	7/1	7/31	35
	140 lb N	323	7/2	7/31	37
		415	7/1	7/31	35
			7/2	7/31	36
			(89)	(118)	
1810	Brazos	119	7/3	7/31	33
	150 lb seed	236	7/3	7/31	34
	80 lb N	309	7/3	7/31	32
		425	7/3	7/31	33
			7/3	7/31	33
			(90)	(118)	
1811	Brazos	110	7/2	7/31	34
	150 lb seed	219	7/2	7/31	34
	120 lb N	330	7/3	7/31	34
		424	7/2	7/31	35
			7/2	7/31	34
			(89)	(118)	
1812	Brazos	135	7/3	7/31	35
	150 lb seed	208	7/2	7/31	35
	140 lb N	319	7/2	7/31	35
		431	7/3	7/31	37
			7/3	7/31	35
			(90)	(118)	

LOG- ING	YIELD DATA		
	GMS. PER ROW	ACRE YIELD	
		LBS.	BL.
	2511		
	2248		
	2680		
	2327		
	9766	5406	
	1967		
	2271		
	1431		
	2390		
	8059	4461	
	2470		
	2486		
	2655		
	2334		
	9945	5506	
	2507		
	2486		
	2717		
	2987		
	10697	5922	

			Date		Plant hgt. (in.)
			1st Moist	Full Ripe	
1813	Vista	121	6/30	7/31	39
	25 lb seed	203	6/30	7/31	39
	80 lb N	310	6/30	7/31	37
		427	6/30	7/31	39
			6/30 (87)	7/31 (118)	39
1814	Vista	123	6/30	7/31	41
	25 lb seed	212	6/30	7/31	40
	120 lb N	334	6/30	7/31	43
		432	6/30	7/31	43
			6/30 (87)	7/31 (118)	42
1815	Vista	111	6/29	7/31	41
	25 lb seed	235	6/30	7/31	43
	140 lb N	320	6/30	7/31	42
		426	6/30	7/31	43
			6/30 (87)	7/31 (118)	42
1816	Vista	116	6/29	7/31	36
	75 lb seed	209	6/30	7/31	38
	80 lb N	328	6/30	7/31	41
		402	6/30	7/31	37
			6/30 (87)	7/31 (118)	38

1816 D 5% Wind eating

			Date		Plant ht. (in.)
			1st Head	Full Ripe	
1817	Vista	122	6/30	7/31	40
	75 lb seed	230	6/30	7/31	42
	120 lb N	307	6/30	7/31	40
		416	6/30	7/31	38
			6/30	7/31	40
			(87)	(118)	
	1817 D 10% eating				
1818	Vista	120	6/29	7/31	40
	75 lb seed	202	6/29	7/31	41
	140 lb N	332	6/30	7/31	43
		410	6/29	7/31	41
			6/29	7/31	41
			(86)	(118)	
	1818 D 20% eating				
1819	Vista	114	6/29	7/31	37
	100 lb seed	220	6/30	7/31	37
	80 lb N	329	6/30	7/31	41
		403	6/29	7/31	40
			6/30	7/31	39
			(87)	(118)	
	1819 D 20% eating				
1820	Vista	136	6/30	7/31	42
	100 lb seed	205	6/30	7/31	41
	120 lb N	311	6/30	7/31	38
		418	6/30	7/31	38
			6/30	7/31	40
			(87)	(118)	

			Date		Plant hgt. (in.)
			1st Head	Full Ripe	
1821	Vista	118	6/29	7/31	39
	100 lb seed	227	6/30	7/31	41
	140 lb N	302	6/30	7/31	42
		434	6/30	7/31	42
			6/30	7/31	41
			(87)	(118)	
1822	Vista	130	6/30	7/31	36
	150 lb seed	204	6/30	7/31	37
	80 lb N	325	6/30	7/31	38
		411	6/30	7/31	37
			6/30	7/31	37
			(87)	(118)	
1823	Vista	102	6/30	7/31	40
	150 lb seed	231	6/30	7/31	40
	120 lb N	308	6/30	7/31	38
		417	6/30	7/31	37
			6/30	7/31	39
			(87)	(118)	
	1823 D 5% eating				
1824	Vista	106	6/30	7/31	39
	150 lb seed	226	6/30	7/31	40
	140 lb N	321	6/30	7/31	39
		412	6/30	7/31	38
			6/30	7/31	39
			(87)	(118)	
	1824 D 10% eating				

YIELD DATA

Lodg. ing				GMS. PER ROW	ACRE YIELD	
					LBS.	BLS.
				2406		
				2533		
				2268		
				2378		
				9585	5306	
				2478		
				1528		
				1986		
				1924		
				7916	4382	
				2133		
				2404		
				2476		
				2079		
				9092	5033	
				2360*		
				2404		
				2476		
				2079		
				4554	5159	

* mean of yrs II, III, IV

1825

Lebonnet
25 lb seed
80 lb N

101

223

314

329

7/2

7/3

7/2

7/4

7/3

(90)

Date

1st
HeadFull
RipePlant
hgt.
(in.)

7/31

7/31

7/31

7/31

7/31

(118)

35

36

34

35

35

1826

Lebonnet
25 lb seed
120 lb N

126

217

333

406

7/2

7/2

7/3

7/2

7/2

(89)

7/31

7/31

7/31

7/31

7/31

(118)

37

36

39

36

37

1827

Lebonnet
25 lb seed
140 lb N

117

233

304

413

7/1

7/3

7/1

7/1

7/2

(89)

7/31

7/31

7/31

7/31

7/31

(118)

37

40

36

37

38

1828

Lebonnet
75 lb seed
80 lb N

104

201

315

423

7/1

7/1

7/1

7/1

7/1

(88)

7/31

7/31

7/31

7/31

7/31

(118)

34

35

34

35

35

YIELD DATA

LOADING				GMS. PER ROW	ACRE YIELD	
					LB.	BL.
				1267		
				1754		
				1644		
				2074		
				6739	3731	
				2215		
				1906		
				2326		
				1517		
				7964	4409	
				1886		
				2500		
				2020		
				2028		
				9434	5223	
				1919 *		
				1793		
				1783		
				2201		
				7696	4261	

* mean of reps II, III, IV

			Date		Plant hgt. (in.)
			1st Head	Full Ripe	
1829	Lebonnet	132	7/1	7/31	38
	75 lb seed	218	7/1	7/31	35
	120 lb N	313	7/1	7/31	35
		407	7/1	7/31	35
			7/1	7/31	36
			(88)	(118)	
1830	Lebonnet	127	7/1	7/31	38
	75 lb seed	211	7/1	7/31	37
	140 lb N	322	7/1	7/31	38
		433	7/1	7/31	39
			7/1	7/31	38
			(88)	(118)	
1831	Lebonnet	115	6/30	7/31	34
	100 lb seed	210	7/1	7/31	34
	80 lb N	336	7/2	7/31	36
		105	7/1	7/31	35
			7/1	7/31	35
			(88)	(118)	
1832	Lebonnet	113	6/30	7/31	36
	100 lb seed	208	7/1	7/31	38
	120 lb N	305	7/1	7/31	35
		421	7/1	7/31	38
			7/1	7/31	37
			(88)	(118)	

YIELD DATA

LODG- ING				GMS. PER ROW	ACRE YIELD	
					LB.	BL.
				2544		
				2156		
				2126		
				2089		
				8915	4935	
				2294		
				2286		
				2558		
				2732		
				9870	5464	
				1922		
				1934		
				2055		
				1970*		
				7881	4363	
				* mean of reps. I, II, III.		
				2164		
				2501		
				1642?		
				2572		
				8879	4915	

			Date		Plant hgt. (in.)
			1st Head	Full Ripe	
1833	Lebonnet	103	7/1	7/31	37
	100 lb seed	213	7/1	7/31	38
	140 lb N	326	7/1	7/31	39
		408	6/30	7/31	37
			7/1	7/31	38
			(88)	(118)	
1834	Lebonnet	134	7/2	7/31	35
	150 lb seed	221	7/2	7/31	34
	80 lb N	306	7/1	7/31	34
		414	7/1	7/31	33
			7/2	7/31	34
			(89)	(118)	
1835	Lebonnet	131	7/2	7/31	38
	150 lb seed	214	7/1	7/31	36
	120 lb N	303	7/1	7/31	37
		422	7/1	7/31	38
			7/1	7/31	37
			(88)	(118)	
1836	Lebonnet	124	7/1	7/31	37
	150 lb seed	232	7/1	7/31	38
	140 lb N	312	7/1	7/31	37
		404	7/1	7/31	36
			7/1	7/31	37
			(88)	(118)	

LOADING	YIELD DATA		
	GMS. PER ROW	ACRE YIELD	LB.
	2244		
	2275		
	2475		
	2334		
	9328	5164	
	2240		
	2123		
	2064 ⁴		
	1830		
	8257	4571	
	$\bar{x}$ of rep. I, II, IV		
	2481		
	2330		
	2215		
	2482		
	9508	5264	
	2709		
	2668		
	2429		
	2055		
	2461	5459	

Drilled versus Broadcast Test

BROADCAST PLOTS

Seeded 4/8/74

DRILLED PLOTS

			Date		Plant hgt. (in.)	
			1st Head	Full Ripe		
1901	Vista -6'	108	6/30	8/12	41	
	Broadcast	202	7/1	8/12	41	
	50 lb seed	306	6/30	8/12	41	
	100 lb N	404	6/30	8/12	41	
			(83)	(126)	41	
1902	Vista -2'	104	6/30	8/12	43	
	Broadcast	206	6/30	8/12	43	
	50 lb seed	302	6/30	8/12	42	
	140 lb N	408	6/30	8/12	42	
			(83)	(126)	43	
1903	Vista -4'	102	7/1	8/12	42	
	Broadcast	204	6/30	8/12	40	
	100 lb seed -4'	308	6/30	8/12	41	
	100 lb N	406	6/30	8/12	40	
			(83)	(126)	41	
1904	Vista -6'	106	6/30	8/12	40	
	Broadcast	208	6/30	8/12	42	
	100 lb seed -1'	304	6/30	8/12	42	
	140 lb N	402	6/30	8/12	42	
			(83)	(126)	42	

10% feeding Reg IV (corrected)

* PLOT YIELDS CORRECTED

COMBINE HARVEST

CF. 0.5536 X TOTAL WT

43

26" X 20'

HAND HARVEST

14" X 10' → CF. 1.285

YIELD DATA

GMS. PER ROW	ACRE YIELD	
	LBS.	BL.

LOADS.

ING

0

0

0

0

0

1893

1485

1757

1818

6953 3849

0

0

0

0

0

1799

1858

1959

2081

7097 4261

0

01

40

40

20

2017

2146

2500

2317

8980 4971

5

40

0

0

13

2331

2277

2132

2180

8920 4938

			Date		Plant hgt. (in.)
			1st Head	Full Ripe	
1905	Brazos	116	7/5	8/12	34
	Broadcast	210	7/5	8/12	36
	50 lb seed	312	7/5	8/12	34
	100 lb N	414	7/6 (88)	8/12 (126)	35 <u>35</u>

1906	Brazos	114	7/5	8/12	36
	Broadcast	216	7/5	8/12	36
	50 lb seed	310	7/5	8/12	37
	140 lb N	412	7/6 (88)	8/12 (126)	36 <u>36</u>

1907	Brazos	110	7/5	8/12	35
	Broadcast	212	7/5	8/12	34
	100 lb seed	314	7/6	8/12	34
	100 lb N	416	7/6 (89)	8/12 (126)	34 <u>34</u>

1908	Brazos	112	7/5	8/12	35
	Broadcast	214	7/5	8/12	36
	100 lb seed	316	7/6	8/12	35
	140 lb N	410	7/5 (88)	8/12 (126)	34 <u>35</u>

YIELD DATA

LOGG- ING				GMS. PER ROW	ACRE YIELD	
					LBS.	BL.
0				2035		
0				2158		
0				2127		
0				2083		
<u>0</u>				8403	4652	
0				2491		
0				2198		
0				2422		
0				2447		
<u>0</u>				9558	5291	
0				2326		
0				2265		
0				2180		
0				2189		
<u>0</u>				9010	4988	
0				2211		
0				2517		
0				2338		
0				2516		
<u>0</u>				9582	5305	

			Date		Plant hgt. (in.)
			1st Head	1st Ripe	
1909	Vista	115	7/1	8/9	41
	Drilled	205	7/1	8/9	41
	50 lb seed	301	7/1	8/9	42
	100 lb N	411	7/1 (84)	8/9 (123)	42 42
1910	Vista	103	7/1	8/9	42
	Drilled	209	7/1	8/9	42
	50 lb seed	315	7/1	8/9	43
	140 lb N	405	7/1 (84)	8/9 (123)	43 43
1911	Vista	407	7/1	8/9	40
	Drilled	201	7/1	8/9	41
	100 lb seed	309	7/1	8/9	42
	100 lb N	403	7/1 (84)	8/9 (123)	41 41
1912	Vista	111	6/30	8/9	41
	Drilled	215	6/30	8/9	43
	100 lb seed	305	7/1	8/9	43
	140 lb N	409	6/30 (83)	8/9 (123)	42 42

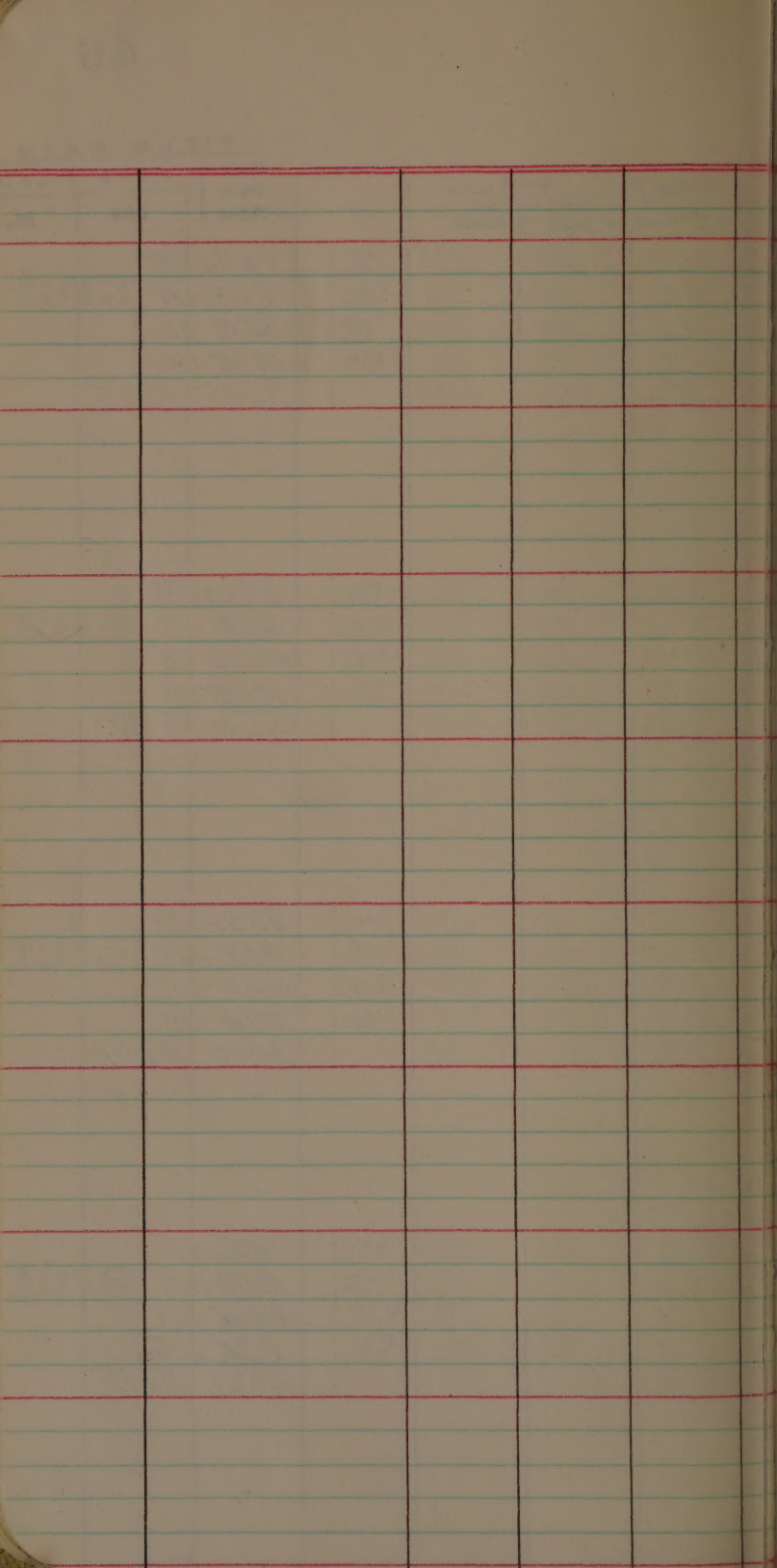
YIELD DATA

'Lode. ING				GMS. PER ROW	ACRE YIELD	
					LB.	BL.
0				856		
0				793		
0				707		
0				790		
<u>0</u>				3146	4043	
0				852		
0				852		
0				878		
<u>0</u>				804		
				3386	4351	
0				891		
0				847		
0				941		
0				811		
<u>0</u>				3490	4485	
0				901		
0				954		
0				916		
0				952		
<u>0</u>				3723	4784	

			Date		Plant hgt. (in.)
			1st Head	Full Ripe	
1913	Brazos	101	7/5	8/9	36
	Drilled	207	7/5	8/9	36
	50 lb seed	911	7/5	8/9	35
	100 lb N	413	7/6	8/9	36
			(88)	(123)	36
1914	Brazos	113	7/5	8/9	35
	Drilled	203	7/5	8/9	37
	50 lb seed	307	7/5	8/9	37
	140 lb N	415	7/6	8/9	36
			(88)	(123)	36
1915	Brazos	109	7/5	8/9	35
	Drilled	213	7/6	8/9	34
	100 lb seed	303	7/5	8/9	35
	100 lb N	401	7/5	8/9	35
			(88)	(123)	35
1916	Brazos	105	7/5	8/9	36
	Drilled	211	7/6	8/9	36
	100 lb seed	313	7/6	8/9	36
	140 lb N	107	7/5	8/9	36
			(89)	(123)	36

YIELD DATA

Lodg. L ING				GMS. PER ROW	ACRE	YIELD
					LBS.	B.
0				909		
0				957		
0				970		
0				1059		
0				3895	5005	
0				991		
0				1018		
0				1053		
0				1148		
0				4210	5410	
0				937		
0				984		
0				961		
0				958		
0				3840	4934	
0				984		
0				1042		
0				1066		
0				935		
0				4027	5175	



3

1974

Dup.

1201 - 1332

ROW SPACING

DATE OF HV.

CR-6A
(Apr. 1962)

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
Crops Research Division

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

SCALE FOR ESTIMATING RUST

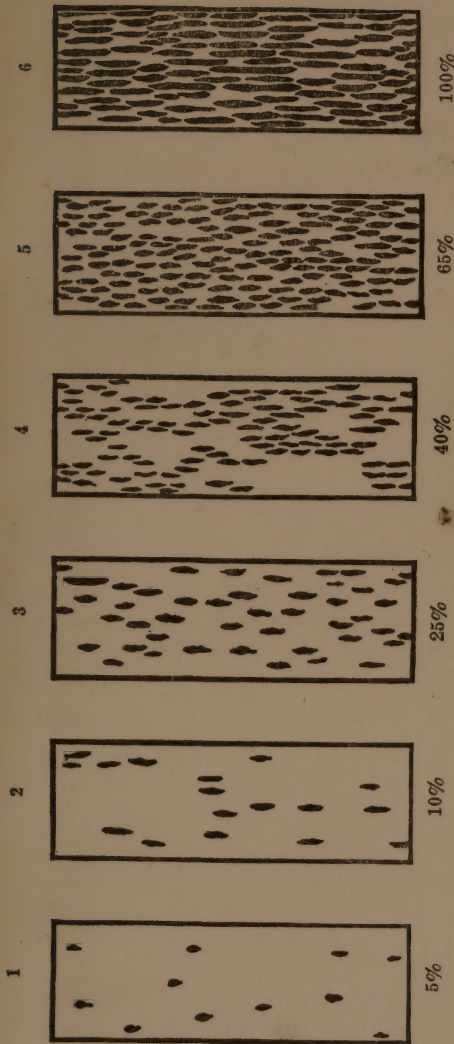


Diagram showing six degrees of rustiness, which may be used in estimating the percentage of rust infection on leaf or stem. The shaded spots represent rust, and the figures represent approximately the rust percentages computed on the basis of the maximum amount of surface covered by rust as shown in the 100% figure. This figure (No. 6 in the diagram) represents 37% of actual surface and is arbitrarily selected as 100%. Other percentages are in terms of No. 6.

This scale is easy of application. A number of leaves are gathered from the row or plot at random, and a number of plants carefully examined for stem rust; these are compared with the diagrams and the proper figures recorded in the notebook. The plus or minus sign may be used to indicate a slightly greater or less amount of rust than the nearest figure.

While these figures may not express accurately the actual surface of host tissue rusted, they do provide a usable systematic method for recording rust infection, and will more intelligibly represent the facts than will figures showing resistance percentages or infection percentages on the 50% (maximum) basis.

Seeded : 4/29

FERT: 5/20, 80-50-0

6/25, 40-0-0

		Date		Plant hgt. (in.)
		1st Head	Full Ripe	
1201	B686A1-BK-13-2-BK	7/11	8/16	37
	-1-P4-3	7/11	8/16	38
		(73)	(109)	38
	(2651)			
1202	B686A1-BK-23-BK	7/8	8/19	42
	-3-BK-1	7/8	8/19	42
		(70)	(112)	42
	(939)			
	Taller; strong much greener!			
1203	B686A1-BK-40-2-BK	7/11	8/19	38
	-4-P3-BK	7/10	8/19	36
		(73)	(112)	37
	(2720)			
	Good			
1204	B686A1-BK-40-BK-3	7/11	8/16	37
	BK-3-P1-1-P2	7/11	8/16	38
		(73)	(109)	38
	(PR-3073)			

CF. 2.57 X TOTAL GM, WT, 1

LOGG.	MILLING HEAD	GMS. PER ROW	YIELD DATA	
			ACRE YIELD	LB.
0	TOTAL	596		
0		840		
0		1436	3691	
	49.8 / 68.0			
0		783		
0		270		
0		1553	3991	
	32.5 / 66.2			
0		854		
0		828		
0		1682	4323	
	30.9 / 68.0			
0		922		
0		1010		
0		1932	4965	
	40.3 / 66.2			

		Date		Plant hgt. (in.)
		1st Head	Full Ripe	
1205	B686A1-Bk-62-5-Bk	7/12	8/19	41
	.3-P4-Bk	7/12	8/19	41
		(74)	(112)	41
	(2775)			
	Taller			
1206	B686A1-Bk-69-Bk-3	7/11	8/19	40
	-Bk-3	7/11	8/19	39
		(73)	(112)	40
	(861)			
	Very good			
1207	B686A1-Bk-69-Bk ₃	7/10	8/16	37
	-3	7/10	8/16	38
		(72)	(109)	38
	(862)			
1208	B686A3-Bk-H29-Bk	7/9	8/19	37
	-1-Bk-3	7/9	8/19	39
		(71)	(112)	38
	(875)			
	Good			

Loss INC			90 H T	YIELD DATA	
				GMS. PER ROW	ACRE YIELD LBS
0				900	
0				878	
0				1778	4569
			33.1 67.6		
0				935	
0				890	
0				1825	4690
			39.6 66.4		
0				875	
0				889	
0				1764	4533
			34.2 66.6		
0				759	
0				751	
0				1510	3881
			38.7 67.8		

1209

B686A3-BK-3-2-BK
-1

Date		Plant hgt. (in.)
1st Head	Full Buds	
7/11	8/16	37
7/11	8/16	37
(73)	(109)	37

(878)

1210

Severe stem collapse!
Otherwise good!

1210

B686A3-BK-3-2-
BK-4-P1

7/11	8/16	38
7/11	8/16	36
(73)	(109)	37

(882)

Stem disease worse

1211

B686A3-BK-3-2-BK
-4-P3

7/11	8/16	37
7/11	8/16	36
(73)	(109)	37

(883)

Stem disease worse!

1212

B686A3-BK-3-BK

7/10	8/16	35
7/10	8/16	35
(72)	(109)	35

(886)

More stem disease

LOGG. INS			90 H T	YIELD DATA	
				GMS. PER ROW	ACRE YIELD LBS. BLS.
0 0 0				841 883 1724	4431
			36.0 67.5		
0 0 0				910 824 1734	4456
			41.3 68.0		
0 0 0				846 779 1625	4176
			38.7 67.4		
0 0 0				796 813 1609	4135
			42.1 66.5		

1213

B686A3-BK-12-7-BK
-2-P2

7/12

8/19

40

7/11

8/19

41

(74)

(112)

(895)

1214

B686A3-BK-12-7
-BK-2-P3

7/11

8/19

39

7/11

8/19

40

(73)

(112)

(896)

OK

Variable Int.

1215

B686A3-BK-12-7
-BK-2-P4

7/11

8/19

39

7/11

8/19

40

(73)

(112)

(897)

Variable Int.

1216

B686A3-BK-31-BK
-2-BK-1-P1-3

7/11

8/16

38

7/11

8/16

40

(73)

(109)

(3382)

YIELD DATA

Loss INC			%	GMS. PER ROW	ACRE YIELD	
					LBS.	B.
0			$\frac{4}{T}$	856		
0				900		
				1756	4513	
			$\frac{43.4}{67.4}$			
0				908		
0				941		
				1849	4752	
			$\frac{45.8}{68.0}$			
0				893		
0				907		
				1800	4626	
			$\frac{46.7}{69.4}$			
0				832		
0				939		
				1771	4551	
			$\frac{40.5}{69.1}$			

		Date		Plant hgt. (in.)
		1st Head	Full Ripe	
1217	B686A3-BK-31-BK-2	7/11	8/16	39
	-BK-1-P4-4	7/11	8/16	38
		(73)	(109)	39
	(3398)			
1218	B686A3-BK-31-BK-2	7/12	8/19	38
	-BK ₂ -P4-2	7/12	8/19	39
		(74)	(112)	39
	(3421)			
	Good			
1219	B686A3-BK-31-BK-2	7/12	8/19	41
	-BK ₂ -P5-3	7/12	8/19	42
		(74)	(112)	42
	(3428)			
	Good			
1220	B686A3-BK-57-3-	7/12	8/19	43
	BK ₂ -P1-2	7/12	8/19	40
		(74)	(112)	42
	(3041)			
	Good but tall			

LONG. ING		H/T	YIELD DATA	
			GMS. PER ROW	ACRE YIELD LBS BL.
0			821	
0			903	
0			1724	4431
		44.9 68.9		
0			868	
0			815	
0			1683	4325
		40.5 68.5		
0			836	
0			903	
0			1739	4469
		38.8 68.3		
0			923	
0			832	
0			1755	4510
		55.2 68.9		

		Date		Plant hgt. (in.)
		1st Head	Full Ripe	
1221	B686A3-BK-57-BK-	7/10	8/19	41
	-3-BK-2	7/10	8/19	42
		(72)	(112)	42
	(902)			
	Tall; more variable PB?			
1222	B686A3-BK-58-BK-3	7/12	8/16	40
	-BK-1	7/12	8/16	40
		(74)	(109)	40
	(905)			
	Greener; very good			
1223	B686A3-BK-58-BK-	7/15	8/19	41
	-3-BK ₂ -P2-2	7/12	8/19	40
		(76)	(112)	41
	(3523)			
	Very good			
1224	B686A3-BK-58-BK-	7/10	8/19	36
	-4-BK ₂	7/10	8/19	36
		(72)	(112)	36
	(907)			
	OK			

LONG INS			%	YIELD DATA		
				GMS. PER ROW	ACRE YIELD	LB.
0			$\frac{H}{T}$	745		
0				745		
0				1490	3829	
			$\frac{462}{69.6}$			
0				914		
0				930		
0				1844	4739	
			$\frac{36.2}{67.4}$			
0				927		
0				887		
0				1814	4662	
			$\frac{34.9}{67.0}$			
0				812		
0				—		
0				* 812	4174	
			$\frac{54.5}{67.9}$			
			* CF. 5.14			

		Date		Plant hgt. (in.)
		1st Head	Full Ripe	
1225	B687A1-BK-H28-BK ₂	7/15	8/19	37
	-1-BK-5-P3-3	7/14	8/19	37
		(77)	(112)	37
	(4257)			
1226	B687A1-BK-H28-BK ₂	7/15	8/19	35
	-1-BK-5-P5-3	7/15	8/19	37
		(76)	(112)	36
	(4267)			
1227	B687A1-BK-6-BK ₃	7/10	8/16	41
	-P2-2	7/10	8/16	41
		(72)	(109)	41
	(4309)			
1228	B687A1-BK-28-BK-4	7/14	8/19	37
	-BK-4-3	7/11	8/19	38
		(75)	(112)	38
	(5355)			

90

YIELD DATA

LOADING			14 7	GMS. PER ROW	ACRE YIELD	
					LBS.	BL.
0				682		
0				682		
0				1364	3505	
			42.4 69.4			
0				689		
0				817		
0				1506	3870	
			49.0 69.8			
0				882		
0				902		
0				1784	4585	
			42.2 68.1			
0				769		
0				833		
0				1602	4117	
			30.3 71.2			

		Date		Plant hgt. (in.)
		1st Head	Full Ripe	
1229	B687A1-Bk-28-Bk ₂ -5-P5-3	7/14	8/19	38
		7/13	8/19	40
		(76)	(112)	39

(3739)

Good; stays green

1230	B687A2-Bk-24-Bk-1 -Bk-3-2	7/13	8/19	39
		7/13	8/19	39
		(75)	(112)	39

(5389)

Variable ht!

1231	B687A2-Bk-27-1 -Bk-3-1	7/15	x	41
		7/15	x	39
		(77)		40

(5062)

Discard

Very irregular mat!!
Very early to very late;
mixture?

Don't Harvest

1232	B687A2-Bk-35-3 -Bk-3-P3-2	7/15	8/19	37
		7/14	8/19	38
		(77)	(112)	38

(3794)

Stays green; short
little

Loda. ING			%	YIELD DATA		
				GMS. PER ROW	ACRE YIELD	
			H T		LB.	BL.
0				902		
0				886		
0				1788	4596	
			55.4 70.2			
0				748		
0				233		
0				1481	3806	
			42.1 69.8			
0				—		
0				—		
0				—		
			—			
			—			
0				767		
0				856		
0				1623	4171	
			42.8 69.5			

		Date		Plant hgt. (in.)
		1st Seed	Full Ripe	
1233	B687A2-BK-35-3	7/11	8/19	38
	-BK ₂	7/11	8/19	38
		(73)	(112)	38
	(918)			
	Good; stays greener			
1234	B687A2-BK-55-1	7/12	8/19	39
	-BK-1	7/12	8/19	39
		(74)	(112)	39
	(919)			
	Variable st! Stays greener			
1235	B687A2-BK-100-1	7/11	8/19	39
	-BK-1	7/11	8/19	37
		(73)	(112)	38
	(921)			
1236	B687A2-BK-115-BK	7/10	8/16	41
	-2-BK-1	7/10	8/16	40
		(72)	(109)	41
	(932)			

LOGS INO			$\frac{70}{H}$ T	YIELD DATA		
				GMS. PER ROW	ACRE YIELD	
					LBS.	BL.
0 0 0			$\frac{32.1}{69.4}$	789 748 1537	3950	
0 0 0			$\frac{47.2}{69.3}$	693 677 1370	3521	
0 0 0			$\frac{38.2}{68.8}$	808 847 1655	4253	
0 0 0			$\frac{42.1}{67.3}$	870 939 1809	4649	

		Date		Plant hgt. (in.)
		1st Head	Full Bloss	
1237	B687A2-BK-119-BK	7/15	8/19	41
	-2-BK-3-PI-2	7/15	8/19	39
		(77)	(112)	<u>40</u>
	(4231)			
	stays green			
1238	Dawn	7/24	9/4	44
		7/24	9/4	45
		(86)	(128)	<u>45</u>
	(Found. Seed)			
1239	Starbonnet	8/2	9/4	40
		8/2	9/4	40
		(95)	(128)	<u>40</u>
	(Stg. Breeder)			
1240	Bonnet 73	8/1	9/4	42
		8/1	9/4	44
		(94)	(128)	<u>43</u>
	(Stg. Breeder)			

LOADING		HEAD TOTAL	YIELD DATA	
			QMS. PER ROW	ACRE YIELD LBS. BBL.
0			860	
0			848	
0			1708	4390
		40.2 71.4		
0			985	
0			1019	
0			2004	5150
		56.5 68.8		
0			814	
0			740	
0			1554	3994
		59.4 67.9		
0			1000	
0			1045	
0			2045	5256
		47.8 66.7		

		Date		Plant hgt. (in.)
		1st Head	Full Bloss	
1241	Belle Patna	7/8	8/19	41
		7/8	8/19	43
		(70)	(112)	42
	(Found. Seed)			
1242	Labelle	7/8	8/16	41
		7/8	8/16	40
		(70)	(109)	41
	(Found. Seed)			
1243	Lebonnet	7/12	8/16	40
		7/12	8/16	40
		(74)	(109)	40
	(Found. Seed)			
1244	Bluebelle	7/13	8/19	40
		7/13	8/19	41
		(75)	(112)	41
	(Found. Seed)			

YIELD DATA

LOADING			H/T	CMS. PER ROW	ACRE YIELD	
					LBS.	BL.
0				860		
0				880		
0				1740	4472	
			53.8			
			72.4			
0				842		
0				719		
0				1561	4012	
			59.8			
			71.2			
0				996		
0				1000		
0				1996	5130	
			46.6			
			70.4			
0				1032		
0				997		
0				2029	5215	
			48.4			
			71.0			

Seeded: 4/30

FERT: 5/20, 40-50-0

5/28, 40-0-0

6/25, 40-0-0

		Date		Plant hgt. (in.)
		1st Head	Full Ripe	
1245	AS-1002	8/5	9/10	43
		8/5	9/10	44
		(97)	(133)	<u>44</u>
	(Alex. Seed Co.)			
	Tall; leafy			
	Many early seps.			
1246	AS-1004	7/26	9/4	46
		7/26	9/4	45
		(87)	(127)	<u>46</u>
	(Alex. Seed Co.)			
	Tall			
	PB 3 or 4			
	leafy			
1247	B6334A1-1-2-1-2-M4	7/20	9/4	37
	-Bk-3-9-3	7/19	9/4	38
		(81)	(127)	<u>38</u>
	(677)			
	Good	hy		
1248	B6334A1-1-2-1-6-M4	7/26	9/4	39
	-Bk-5-3-2	7/26	9/4	40
		(87)	(127)	<u>40</u>
	(1245)			
	Good	hy		

20

YIELD DATA

LOADING			$\frac{H}{T}$	GMS. PER ROW	ACRE YIELD	
					LB.	BL.
0 0 0			$\frac{68.4}{72.1}$	883 900 1783	4582	
0 0 0			$\frac{61.0}{68.5}$	937 983 1920	4934	
0 0 0			$\frac{50.1}{72.9}$	1279 1377 2626	6749	
0 0 0			$\frac{54.2}{72.7}$	1252 1217 2469	6345	

1249

B6334A1-1-2-1-8-5
-H1-BK-9-1

7/26

9/4

37

7/26

9/4

38

(87)

(127)

38

(1246)

Good

lg

W.T.

1250

B6334A1-1-2-1-9-2-H1
-BK-7-3

7/23

9/4

35

7/23

9/4

36

(84)

(127)

36

(686)

Good

lg

Uniform

1251

B6334A1-1-2-1-9-2-2
-4-2

7/24

9/4

36

7/24

9/4

35

(85)

(127)

36

(1249)

Very good

1252

B6334A1-1-2-1-BK-3
-3-6-1

7/22

9/4

36

7/21

9/4

37

(83)

(127)

37

(1255)

Very good
Uniform

lg

LOADING			%	YIELD DATA		
				QMS. PER ROW	ACRE YIELD	
			$\frac{H}{T}$		LBS.	BL.
0				1251		
0				1265		
0				2516	6466	
			$\frac{60.6}{72.6}$			
0				1234		
0				1213		
0				2447	6289	
			$\frac{57.8}{72.6}$			
0				1274		
0				1276		
0				2550	6554	
			$\frac{62.6}{72.8}$			
0				1255		
0				1325		
0				2580	6631	
			$\frac{59.2}{73.3}$			

1253

B6334A1-1-2-2-2-5-4
-2-3

Date		Plant ht. (in.)
1st Moist	Full Ripe	
7/28	9/4	38
7/28	9/4	39
(89)	(127)	39

(690)

VUF
Hg

1254

B6334A1-1-2-2-6-M4
-Bk-2-10-2

7/17	8/29	34
7/16	8/29	35
(78)	(121)	35

(1256)

Very good; short

hg

1255

B6334A1-1-2-2-9-2
-4-7-3

7/26	9/4	35
7/25	9/4	34
(87)	(127)	35

(1260)

Yucca
GoodVUF
hg

W.T.

1256

B6334A1-1-3-5-1-3
-5-5

7/25	9/4	42
7/24	9/4	41
(86)	(127)	42

(697)

Taller; questionable
Some off types

Hg

LOGGING		H T	YIELD DATA	
			QMS. PER ROW	ACRE YIELD
0 0 0		71.2 75.1	1111 1290 2401	6171
0 0 0		66.6 71.0	1092 1127 2219	5703
0 0 0		69.8 73.5	1252 1371 2563	6587
0 0 0		68.4 71.2	1262 1243 2505	6438

		Date		Plant hgt. (in.)
		1st Head	Full Ripe	
1257	B6334A1-1-7-7-2-4	7/20	8/29	40
	-5-5-3	7/19 (81)	8/29 (121)	<u>36</u> 38
	(1266)			
	Too leafy?	YUF		
1258	B6334A2-1-8-1-1-M	7/20	8/29	33
	-BK-3-8-5	7/19 (81)	8/29 (121)	<u>33</u> 33
	(1268)			
	Good but variable	Hg		
	W.T. +			
1259	B6334A2-1-8-1-3-1	7/21	9/4	34
	-3-10-2	7/21 (82)	9/4 (127)	<u>36</u> 35
	(1270)			
	Very good Some taller off-types			
1260	B6334A2-1-8-6-2-1	7/25	9/4	33
	-3-2-2	7/24 (86)	9/4 (127)	<u>34</u> 34
	(1274)			
	Very good, leafy? Some early segs.			

LOADING			$\frac{\%}{H}$ T	YIELD DATA		
				GMS. PER ROW	ACRE YIELD	
0				1139		
0				1096		
0				2235	5744	
			$\frac{69.8}{72.9}$			
0				1343		
0				1191		
0				2534	6512	
			$\frac{60.1}{72.6}$			
0				1187		
0				1257		
0				2444	6281	
			$\frac{65.4}{73.4}$			
0				1253		
0				1195		
0				2448	6291	
			$\frac{70.1}{73.4}$			

		Date		Plant hgt. (in.)
		1st Seed	Full Size	
1261	B6334A2-1-8-6-4-5	7/20	9/4	39
	-2-9-3	7/21	9/4	39
		(82)	(127)	39
	(1276)			
	Very good; early?			
1262	B6334A2-1-8-8-3-M	7/24	9/4	40
	-3-BK-2-3	7/24	9/4	39
		(85)	(127)	40
	(718)			
	Very good but taller; Bayer type			
	W.T.			
1263	B6334A2-1-8-8-3-5	7/21	9/4	38
	-4-8	7/19	9/4	41
		(81)	(127)	40
	(721)			
	Good but taller	Hg		
	W.T.			
1264	B6334A2-1-8-11-2-M	7/20	9/4	40
	-BK-4-3-3	7/19	9/4	38
		(81)	(127)	39
	(723)			
	Good Early seg.			
	W.T.			

Lods. INC			90 H T	YIELD DATA	
				ONE. PER ROW	ACRE YIELD
0 0 0				1342 1304 2644	6800
			65.0 72.4		
0 0 0				1055 1016 2071	5322
			72.2 74.3		
0 0 0				1280 1400 2680	6888
			65.2 73.0		
0 0 0				1217 1230 2447	6289
			68.2 73.3		

		Date		Plant hgt. (in.)
		1st Month	Fall Mths	
1265	B6334A2-1-8-11-2-4-2	7/22	9/4	34
	-5-5	7/21	9/4	35
		(83)	(127)	35
	(725)			
	Very good; leafy?	VUF		
	W.T.			
1266	B6334A2-1-8-17-BK	7/24	9/4	34
	-4-5-6-2	7/23	9/4	35
		(85)	(127)	35
	(1292)			
	Good; too leafy?	VUF		
		Hg.		
	W.T.			
1267	B6334A2-1-8-18-1-3	7/22	9/4	35
	-3-6-2	7/21	9/4	37
		(83)	(127)	36
	(1295)			
	Good; leafy?	VUF		
	W.T.			
1268	B6334A2-1-8-18-1-3	7/19	9/4	36
	-4-9-5	7/19	9/4	37
		(80)	(127)	37
	(729)			
	Good; similar to Parago	Hg.		
	W.T.			

YIELD DATA

LOGGING			$\frac{H}{T}$	GMS. PER ROW	ACRE YIELD	
					LB	BL.
0				1310		
0				1053		
0				2363	6073	
			$\frac{66.8}{73.0}$			
0				1238		
0				1216		
0				2446	6286	
			$\frac{70.2}{73.0}$			
0				1301		
0				1308		
0				2609	6705	
			$\frac{69.6}{73.4}$			
0				1310		
0				1347		
0				2657	6828	
			$\frac{63.8}{73.3}$			

		Date		Plant hgt. (in.)	
		1st Seed	Fall Ripe		
1269	B6334A2-1-8-25-3 -M1-BK-5-5-1 (1300)	7/21 7/20 (82)	9/4 9/4 (127)	38 36 37	
☆	Very good; like Pongos Some variation W.T.	Hg			
1270	B6334A2-1-8-25-3 -M3-BK-1-5-2 (731)	7/20 7/20 (81)	9/4 9/4 (127)	38 39 39	
☆	Good; much like Pongos W.T.				
1271	B6334A2-1-8-25-3 -M3-BK-1-7-3 (1301)	7/19 7/19 (80)	8/29 8/29 (121)	40 39 40	
☆	Much like Pongos; Spotted				
1272	B6334A2-1-8-25-3 -M4-BK-H1-BK-3-1 (1304)	7/21 7/21 (82)	9/4 9/4 (127)	39 37 38	
☆	Very good; very similar to Pongos	Hg			

LOADS ING			$\frac{H}{T}$	YIELD DATA	
				GMS. PER ROW	ACRE YIELD LBS. BL.
0 0 0				1296 1237 2533	6510
			$\frac{64.2}{73.4}$		
0 0 0				1193 1281 2474	6358
			$\frac{62.7}{72.9}$		
0 0 0				1315 1380 2695	6926
			$\frac{59.7}{73.4}$		
0 0 0				1318 1228 2596	6672
			$\frac{61.3}{74.2}$		

		Date		Plant hgt. (in.)
		1st Moed	Full Ripe	
1273	B6334A2-1-8-25-3	7/20	9/4	38
	-M4-BK-1	7/19 (81)	9/4 (127)	<u>38</u> 38
☆	(1305)			
	Very good			
	W.T.			
1274	B6334A2-1-8-25-3	7/23	9/4	35
	-M4-BK-3-1-3	7/23 (84)	9/4 (127)	<u>37</u> 36
	(1306)			
	Very good; suff?	Hg		
	W.T.			
1275	B6334A2-1-8-25-3	7/19	9/4	39
	-M5-BK-5-2-5	7/20 (81)	9/4 (127)	<u>38</u> 39
	(1307)			
	OK; some lt var.	Hg		
1276	B6335A1-5-4-3-2-4	7/21	9/4	37
	-3-4-1	7/21 (82)	9/4 (127)	<u>38</u> 38
	(150)			
	Very good	Hg		
	Very good	VUF		

%

YIELD DATA

Less. INC			$\frac{H}{T}$	OBS. PER ROW	AGRE YIELD	
					LES	RE:
0				1263		
0				1296		
0				2559	6577	
			$\frac{69.6}{73.6}$			
0				1106		
0				1231		
0				2337	6006	
			$\frac{70.4}{73.6}$			
0				1314		
0				1273		
0				2587	6649	
			$\frac{62.6}{73.6}$			
0				1254		
0				1308		
0				2562	6584	
			$\frac{70.7}{73.6}$			

		Date		Plant hgt. (in.)
		1st Head	Full Ripe	
1277	B6336A2-BK ₂ -10-1 -M1-BK-2-10-3 (1313)	7/27 7/28 (89)	9/4 9/4 (127)	34 35 35
	Good; V	VOF Hg		
1278	B6336A2-BK ₂ -10-1-3 -4-9-2 (1314)	7/26 7/27 (89)	9/4 9/4 (127)	36 37 37
	★ Epilobium, var. CI-9879			
1279	B6337A1-BK ₂ -4-3 -M3 (1322)	9/19 7/19 (80)	9/4 9/4 (127)	39 39 39
	Good; Taller	Hg		
1280	Mochi Gomi (7951-53)	7/28 7/28 (89)	9/4 9/4 (127)	40 40 40
	Same PB Same early segs. much W.T.			

LOGGING			3/10 H T	YIELD DATA		
				GMS. PER ROW	ACRE YIELD	
					LB.	BL.
0				1228		
0				1303		
0				2531	6505	
			66.7 70.4			
0				1387		
0				1342		
0				2729	7014	
			68.2 72.0			
0				1186		
0				1274		
0				2460	6322	
			64.5 72.7			
0				559		
0				567		
0				1126	2894	
			53.8 64.9			

		Date		Plant hgt. (in.)
		1st Seed	Full Ripe	
1281	PI 325893	7/24	9/4	44
		7/24 (85)	9/4 (127)	44 <u>44</u>
	(1331)			
1282	B6334A3-1-4-3-5-2	7/29	9/4	35
	-5-9-2	7/28 (90)	9/4 (127)	37 <u>36</u>
	(739)			
	More PB; questionable More variable	VUF		
1283	Nova 66	7/26	9/4	47
		7/26 (87)	9/4 (127)	45 <u>46</u>
	(48)			
1284	W.T. Brazos	7/18	9/4	39
	B6334A2-1-8-25-3- -2	7/18 (79)	9/4 (127)	38 <u>39</u>
	(Found. Seed)			

YIELD DATA

Lope- ING			H T	GMS. PER ROW	ACRE YIELD	
					LBS	BL.
0				1454		
0				1407		
0				2861	7353	
			53.4 72.8			
0				671		
0				709		
0				1380	3547	
			63.7 68.9			
0				990		
0				867		
0				1857	4772	
			61.6 67.1			
0				1262		
0				1278		
0				2540	6528	
			59.0 74.2			

1285

Nortai

1st Head	Date		Plant hgt. (in.)
		Full Ripe	
7/26		9/4	42
7/26		9/4	41
(87)		(127)	<u>42</u>

(82)

1286

Nato

7/25	9/6	49
7/24	8/29	50
(86)	(125)	<u>50</u>

(Found. Seed)

Very tall
Rip. B. cut early due
to lodging

1287

Vista

7/14	8/22	44
7/14	8/22	46
(75)	(114)	<u>45</u>

(Found. Seed)

1288

Saturn

7/20	8/29	45
7/20	8/29	44
(81)	(121)	<u>45</u>

(56)

90

YIELD DATA

LOADING		H T	GMS. PER ROW	ACRE YIELD	
				LB.	BL.
0			1209		
0			1214		
0			2423	6227	
		69.9 72.2			
80			1015		
40			951		
60			1966	5053	
		68.5 72.3			
0			958		
0			1042		
0			2000	5140	
		69.9 72.8			
30			1186		
0			1150		
15			2336	6004	
		64.2 72.4			

Seeded: 5/8

FERT: 5/28, 80-50-0
7/8, 40-0-0

		Date		Plant hgt. (in.)	
		1st Moist	Full Ripe		
1289	B6810A2-Bk-5-Bk -3-2 (7463)	8/7	9/19	25	
		8/7	9/19	26	
		(91)	(134)	26	
	Short dwarf Rel. uniform mat. Very good	VUF			
1290	B6810A2-Bk-7-2-2 (797)	8/2	9/16	29	
		8/2	9/16	27	
		(86)	(131)	28	
	Taller segs, few Dwarf Stems green				
1291	B6810A2-Bk-7-4 -2-3 (7474)	8/6	9/19	29	
		8/4	9/19	29	
		(89)	(134)	29	
	Short, No green dwarf Few early segs. Good; rogued				
1292	B6810A2-Bk-7-10 -3-3 (7480)	8/1	9/13	30-37	
		8/1	9/13	30-37	
		(85)	(128)	30-37	
	Highly variable Replace!				

90

YIELD DATA

LOBE. ING			$\frac{H}{T}$	GMS. PER ROW	ACRE Y	ELD
					LES.	BL.
0				1126		
0				1028		
0				2204	5664	
			$\frac{64.3}{72.1}$			
0				822		
0				843		
0				1665	4279	
			$\frac{65.3}{68.8}$			
0				883		
0				901		
0				1784	4585	
			$\frac{62.7}{69.8}$			
0				800		
0				817		
0				1617	4156	
			$\frac{64.5}{69.4}$			

1293

B6810A2-BK-31-1-3

-1

Date		Plant hgt. (in.)
1st Moed	Full Ripe	
8/5	9/13	36
8/4	9/13	34
(89)	(128)	35

(7498)

Some lt. var.

Normal

Rel. uniform mat.

Stems green

1294

B6810A2-BK-31-3-4

-3

8/4	9/16	32-35
8/4	9/16	32-35
(88)	(131)	32-35

(7505)

Rel. uniform

Tall dwarf of normal?

Some lt. var.

1295

B6810A2-BK-31-4-

-3-4

8/3	9/13	32-37
8/3	9/13	32-37
(87)	(128)	32-37

(7511)

Early seeds.

Variable mat.

Normal

Stems green

1296

B6810A2-BK-31-6

-2-2

8/3	9/13	31-36
8/3	9/13	31-35
(87)	(128)	31-36

(7514)

Some lt. var.

Normal

Rel. uniform mat.

Few tillers

%

YIELD DATA

LONG ING		H T	GMS. PER ROW	ACRE YIELD	
				LB.	BL.
0			942		
0			945		
0			1887	4850	
		67.8 69.7			
0			1017		
0			1013		
0			2030	5217	
		67.2 70.5			
0			821		
0			873		
0			1694	4354	
		67.4 68.6			
0			940		
0			856		
0			1796	4616	
		67.4 69.0			

		Date		Plant hgt. (in.)	
		1st Hend	Full Ripe		
1297	B6810A2-BK-31-6-	8/6	9/19	34-37	
	-5-3	8/7 (91)	9/19 (134)	32-37 33-37	
	(7520)				
	Normal				
	Var. lt.				
1298	B6810A2-BK-31-12	7/31	9/13	33	
	-5-2	8/1 (85)	9/13 (128)	32 33	
	(7540)				
	Some lt. var.				
	Normal?				
	Uniform mat.				
1299	B6810A2-BK-31-17	8/5	9/13	36	
	-1-5	8/5 (89)	9/13 (128)	36 36	
	(7554)				
	Normal				
	Rel. uniform				
	Stap green				
1300	B6810A2-BK-31-17	7/31	9/16	33-37	
	-2-3	8/11 (85)	9/16 (131)	33-37 33-37	
	(7557)				
	Normal				

				YIELD DATA		
LEBO. INC.			H T	GMS. PER ROW	ACRE YIELD	
					LB.	BL.
0				813		
0				845		
0				1658	4261	
			56.8 68.9			
0				912		
0				905		
0				1817	4670	
			69.2 70.4			
0				1054		
0				1137		
0				2191	5631	
			64.2 68.7			
0				1002		
0				1002		
0				2004	5150	
			58.6 70.7			

		Date		Plant hgt. (in.)	
		1st Head	Full Ripe		
1301	B6810A2-Bk-31-19	8/4	9/16	37	
	-5-2	8/4	9/16	36	
		(88)	(131)	37	
	(7580)				
	Normal; red. uniform				
1302	B6810A2-Bk-33-2	8/13	9/26	30	
	-3	8/13	9/26	29	
		(97)	(141)	30	
	(813)				
	Dark green druff; Uniform				
1303	B6810A2-Bk-33-2	8/11	9/23	30	
	-3-5	8/11	9/23	30	
		(95)	(138)	30	
	(7588)				
	Very good Druff; dk green Red. uniform				
1304	B6810A2-Bk-36-2	8/16	9/23	25	
	-3	8/15	9/23	25	
		(100)	(138)	25	
	(814)				
	Early exp. Short druff				

YIELD DATA

LONG. ING		H T	GMS. PER ROW	ACRE YIELD	
				LB.	BL.
0			1069		
0			1043		
0			2112	5428	
		68.9 71.4			
0			919		
0			930		
0			1849	4752	
		52.8 66.3			
0			918		
0			981		
0			1899	4880	
		63.0 68.8			
0			687		
0			600		
0			1287	3308	
		59.4 70.6			

		Date		Plant hgt. (in.)
		1st Head	Full Ripe	
1305	B6810A2-BK-36-2	8/15	9/23	26
	-3-2	8/15 (99)	9/23 (138)	<u>26</u> 26
	(7590)			
	Short duf; dk green Uniform			
1306	B6810A2-BK-36-4	8/15	9/23	27
	-3-3	8/15 (99)	9/23 (138)	<u>26</u> 27
	(7596)			
	Short duf; dk green Uniform			
1307	B6810A2-BK-39-5	8/1	9/23	28
	-4	8/1 (85)	9/23 (138)	<u>29</u> 29
	(821)			
	Early segs. Duf; dark green Too variable			
1308	B6810A2-BK-39-5	8/5	9/23	30
	-4-4	8/5 (89)	9/23 (138)	<u>28</u> 29
	(7628)			
	Uniform Med. duf Good			

LOADS. INC.			H T	YIELD DATA		
				GMS. PER ROW	ACRE YIELD LBS.	BL.
0				671		
0				684		
0				1355	3482	
			62.2 70.2			
0				878		
0				888		
0				1766	4539	
			56.0 69.4			
0				1067		
0				1135		
0				2202	5659	
			61.4 70.7			
0				1133		
0				1217		
0				2350	6040	
			61.9 70.5			

		Date		Plant ht. (in.)
		1st Seed	Full Ripe	
1309	B6810A2-BK-39-6	8/8	9/16	27
	-2-3	8/7	9/16	26
		(92)	(131)	27

(7632)

Stems very green!
Rel. uniform
Very dark green
Dwarf, good

1310	B6810A2-BK-39-9	8/9	9/26	31
	-2-4	8/7	9/26	32
		(92)	(141)	32

(7643)

Variable mat.
Dwarf, good

1311	B6810A3-BK-1-2-2	7/31	9/16	31 ±
		8/11	9/16	32 ±
		(85)	(131)	32 ±

(826)

Taller segs.
Highly variable
Reproducible

1312	B6810A3-BK-1-5-5	8/7	9/23	30 ±
	-5	8/8	9/23	30 ±
		(92)	(138)	30 ±

(7673)

Dwarf
Taller segs.
Too variable

90

YIELD DATA

LOGG. ING		$\frac{H}{T}$	GMS. PER ROW	ACRE YIELD	
				LBS.	BL.
0			880		
0			799		
0			1679	4315	
		$\frac{61.8}{69.3}$			
0			972		
0			883		
0			1855	4767	
		$\frac{59.7}{69.4}$			
0			784		
0			760		
0			1544	3968	
		$\frac{64.2}{68.9}$			
0			831		
0			790		
0			1621	4166	
		$\frac{63.7}{71.0}$			

1313

B6810A3-BK-1-9-1

-3

(7687)

Mod. diff.
Rel. uniform
Earlier

Date		First hgt. (in.)
1st Head	Full Ripe	
7/27	9/16	31
7/26	9/16	29
(80)	(131)	30

1314

B6810A3-BK-7-5

-4-1

(7695)

One of best records?
Uniform
Normal plant
Dense pan. ; PB?

7/26	9/13	33
7/27	9/13	33
(80)	(128)	33

1315

B6810A3-BK-7-10

-5-2

(7707)

Normal
Variable!
Replaces

7/30	9/16	33-37
7/31	9/16	33-36
(83)	(131)	33-37

1316

B6810A3-BK-7-BK₂

-3-4

(7714)

Rel. uniform
Mod. diff.

8/2	9/16	32
8/2	9/16	31
(86)	(131)	32

Lbs.	%	YIELD DATA		
		GMS. PER ROW	ACRE YIELD	
INC	H T		LBS	BL.
0		1038		
0		1003		
0		2041	5245	
	$\frac{63.4}{70.5}$			
0		894		
0		991		
0		1885	4844	
	$\frac{62.8}{69.6}$			
0		670		
0		600		
0		1270	3264	
	$\frac{52.8}{68.5}$			
0		813		
0		856		
0		1669	4289	
	$\frac{64.9}{70.3}$			

1317

B689A1-BK-10-3-
-2-2

8/1

8/1

(85)

Date

1st
HeadFull
RipePlant
hgt.
(in.)

9/13

9/13

(128)

31

31

31

(7730)

Rel. uniform

Dwarf; 10K

Dries

VUF

1318

B689A2-BK-33-3
-3-2

7/26

7/26

(79)

9/13

9/13

(128)

30

30

30

(7758)

Rel. uniform

Dwarf

Earlier

Dries too much?

1319

B689A2-BK-66-8
-3-2

7/31

7/31

(84)

9/19

9/19

(134)

32

31

32

(7795)

Dries more?

More uniform

mod. dwarf

Very good

1320

B6811A1-BK-18
-8-2

8/17

8/17

(101)

9/30

9/30

(145)

33

35

34

(836)

Taller dwarf; very good
High yield.

YIELD DATA

LOADING		90	H T	QMS. PER ROW	ACRE YIELD	
					LB.	BL.
0				1127		
0				1150		
0				2277	5852	
			67.6 72.7			
0				1133		
0				1246		
0				2379	6114	
			61.6 71.2			
0				1173		
0				1160		
0				2333	5996	
			55.9 69.6			
0				1093		
0				1112		
0				2210	5680	
			65.8 73.2			

		Date		Plant hgt. (in.)
		1st Head	Full Ripe	
1321	B6811A1-BK-18-8	8/17	9/30	34
	-2-1	8/18	9/30	33
		(101)	(145)	<u>34</u>
	(7880)			
	Tall dwarf High yields? Rel. uniform Stay green?			
1322	B6811A1-BK-18-8	8/17	9/30	33
	-2-5	8/17	9/30	33
		(101)	(145)	<u>33</u>
	(7884)			
	High yields? Dwarf; good Rel. uniform but 1975 maybe not!	UYN 32 2-10-1 Dx		
1323	B6811A1-BK-18-10	8/15	9/30	34
	-3-1	8/16	9/30	33
		(100)	(145)	<u>34</u>
	(7885)			
	Tall dwarf; uniform Good			
1324	B6811A1-BK-18-13	8/12	9/30	32
	-1-1	8/13	9/30	32
		(97)	(145)	<u>32</u>
	(7890)			
	Dwarf; very good			

				YIELD DATA		
L.O.D.	ING		$\frac{H}{T}$	GMS. PER ROW	ACRE YIELD	
					LB.	BL.
0				1182		
0				1034		
0				2216	5695	
			$\frac{65.6}{72.8}$			
0				1150		
0				1167		
0				2317	5955	
			$\frac{68.2}{74.2}$			
0				1004		
0				1113		
0				2117	5441	
			$\frac{65.6}{72.9}$			
0				1192		
0				1134		
0				2326	5978	
			$\frac{67.2}{72.8}$			

1325

B6811A1-BK-18
-BK-2

Date		Plant hgt. (in.)
1st Head	Full Ripe	
8/8	9/26	34
8/8	9/26	33
(92)	(141)	34

(839)

Tall dwarf;
Uniform;
High yields?

1326

B6811A1-BK-23-9
-2-1

8/5	9/19	29
8/5	9/19	30
(89)	(134)	30

(7899)

Shorter dwarf
Rel. uniform
Very good

1327

B6811A1-BK-33-
BK-1-4

8/1	9/16	31
8/1	9/16	32
(85)	(131)	32

(7920)

Good; stays greener
Rel. uniform
Few tall segs.
Mod dwarf

1328

B6811A1-BK-44
-1-3-3

	9/23	33
8/16	9/23	33
(100)	(138)	33

(7924)

Stay green
Taller dwarf; good
uniform

				YIELD DATA		
LOGS ING			$\frac{H}{T}$	GMS. PER ROW	ACRE YIELD	
					LB.	BL.
0 0 0			$\frac{50.9}{71.7}$	1243 1326 2569	6602	
0 0 0			$\frac{65.4}{70.9}$	995 906 1901	4886	
0 0 0			$\frac{70.1}{72.8}$	980 996 1976	5078	
0 0 0			$\frac{64.5}{71.8}$	1005 1047 2052	5274	

		Date		Plant hgt. (in.)	
		1st Head	Full Bloss		
1329	N1/H4	7/31	9/13	32	
		8/1 (85)	9/13 (128)	32 32	
	(7750)				
1330	T(N)1	8/10	9/19	34	
		8/10 (94)	9/19 (134)	36 35	
	(1129)				
1331	T(N)1-CI 9545	7/30	9/13	31	
		7/30 (83)	9/13 (128)	30 31	
	(1127)				
	Seeds drying & collected.				
1332	Brazos	7/26	9/6	37	
		7/26 (79)	9/6 (121)	35 36	
	(Found. Seed)				

LEDS. ING			90 HEAD TOTAL	YIELD DATA	
				GMS. PER ROW	ACRE YIELD LBS. BL.
0				1412	
0				1339	
0				2751	7070
			32.2 72.1		
0				1241	
0				1279	
0				2520	6476
			36.5 71.9		
0				1010	
0				1051	
0				2061	5297
			67.9 73.1		
0				1067	
0				930	
0				1997	5132
			68.0 72.0		

[illegible]

Year	Month	Day	Time	Location	Remarks
1906	Jan	1	10:00	St. Paul	Arrived
1906	Jan	2	10:00	St. Paul	Departed
1906	Jan	3	10:00	St. Paul	Arrived
1906	Jan	4	10:00	St. Paul	Departed
1906	Jan	5	10:00	St. Paul	Arrived
1906	Jan	6	10:00	St. Paul	Departed
1906	Jan	7	10:00	St. Paul	Arrived
1906	Jan	8	10:00	St. Paul	Departed
1906	Jan	9	10:00	St. Paul	Arrived
1906	Jan	10	10:00	St. Paul	Departed
1906	Jan	11	10:00	St. Paul	Arrived
1906	Jan	12	10:00	St. Paul	Departed
1906	Jan	13	10:00	St. Paul	Arrived
1906	Jan	14	10:00	St. Paul	Departed
1906	Jan	15	10:00	St. Paul	Arrived
1906	Jan	16	10:00	St. Paul	Departed
1906	Jan	17	10:00	St. Paul	Arrived
1906	Jan	18	10:00	St. Paul	Departed
1906	Jan	19	10:00	St. Paul	Arrived
1906	Jan	20	10:00	St. Paul	Departed
1906	Jan	21	10:00	St. Paul	Arrived
1906	Jan	22	10:00	St. Paul	Departed
1906	Jan	23	10:00	St. Paul	Arrived
1906	Jan	24	10:00	St. Paul	Departed
1906	Jan	25	10:00	St. Paul	Arrived
1906	Jan	26	10:00	St. Paul	Departed
1906	Jan	27	10:00	St. Paul	Arrived
1906	Jan	28	10:00	St. Paul	Departed
1906	Jan	29	10:00	St. Paul	Arrived
1906	Jan	30	10:00	St. Paul	Departed
1906	Jan	31	10:00	St. Paul	Arrived
1906	Feb	1	10:00	St. Paul	Departed
1906	Feb	2	10:00	St. Paul	Arrived
1906	Feb	3	10:00	St. Paul	Departed
1906	Feb	4	10:00	St. Paul	Arrived
1906	Feb	5	10:00	St. Paul	Departed
1906	Feb	6	10:00	St. Paul	Arrived
1906	Feb	7	10:00	St. Paul	Departed
1906	Feb	8	10:00	St. Paul	Arrived
1906	Feb	9	10:00	St. Paul	Departed
1906	Feb	10	10:00	St. Paul	Arrived
1906	Feb	11	10:00	St. Paul	Departed
1906	Feb	12	10:00	St. Paul	Arrived
1906	Feb	13	10:00	St. Paul	Departed
1906	Feb	14	10:00	St. Paul	Arrived
1906	Feb	15	10:00	St. Paul	Departed
1906	Feb	16	10:00	St. Paul	Arrived
1906	Feb	17	10:00	St. Paul	Departed
1906	Feb	18	10:00	St. Paul	Arrived
1906	Feb	19	10:00	St. Paul	Departed
1906	Feb	20	10:00	St. Paul	Arrived
1906	Feb	21	10:00	St. Paul	Departed
1906	Feb	22	10:00	St. Paul	Arrived
1906	Feb	23	10:00	St. Paul	Departed
1906	Feb	24	10:00	St. Paul	Arrived
1906	Feb	25	10:00	St. Paul	Departed
1906	Feb	26	10:00	St. Paul	Arrived
1906	Feb	27	10:00	St. Paul	Departed
1906	Feb	28	10:00	St. Paul	Arrived
1906	Feb	29	10:00	St. Paul	Departed
1906	Feb	30	10:00	St. Paul	Arrived
1906	Mar	1	10:00	St. Paul	Departed
1906	Mar	2	10:00	St. Paul	Arrived
1906	Mar	3	10:00	St. Paul	Departed
1906	Mar	4	10:00	St. Paul	Arrived
1906	Mar	5	10:00	St. Paul	Departed
1906	Mar	6	10:00	St. Paul	Arrived
1906	Mar	7	10:00	St. Paul	Departed
1906	Mar	8	10:00	St. Paul	Arrived
1906	Mar	9	10:00	St. Paul	Departed
1906	Mar	10	10:00	St. Paul	Arrived
1906	Mar	11	10:00	St. Paul	Departed
1906	Mar	12	10:00	St. Paul	Arrived
1906	Mar	13	10:00	St. Paul	Departed
1906	Mar	14	10:00	St. Paul	Arrived
1906	Mar	15	10:00	St. Paul	Departed
1906	Mar	16	10:00	St. Paul	Arrived
1906	Mar	17	10:00	St. Paul	Departed
1906	Mar	18	10:00	St. Paul	Arrived
1906	Mar	19	10:00	St. Paul	Departed

Bluebelle lodging in this test appeared to be due to stem rot or Rhizoctonia; culms rotted near soil surface (0-6")

Seeded: 4/2

		Date		Plant hgt. (in.)	
		1st Harvest	Full Ripe		
1501	Bluebelle	7/2	8/8	38	
	7"	7/2	8/8	37	
	100 lb N/A	7/2	8/8	39	
		7/2	8/8	39	
		<u>7-2</u>	<u>8-8</u>	<u>38</u>	
		(91)	(128)		
1502	Bluebelle	7/2	8/8	41	
	7"	7/2	8/8	39	
	140 lb N/A	7/1	8/8	40	
		7/2	8/8	40	
		<u>7/2</u>	<u>8/8</u>	<u>40</u>	
		(91)	(128)		
1503	Vista	6/30	8/8	42	
	7"	6/30	8/8	42	
	100 lb N/A	6/30	8/8	41	
		6/30	8/8	43	
		<u>6/30</u>	<u>8/8</u>	<u>42</u>	
		(89)	(128)		
1504	Vista	6/30	8/8	42	
	7"	6/30	8/8	43	
	140 lb N/A	6/30	8/8	43	
		6/30	8/8	43	
		<u>6/30</u>	<u>8/8</u>	<u>43</u>	
		(89)	(128)		

35

AT 12% MOISTURE
YIELD DATA

YIELD DATA

Σ	1007	
	1015	
	978	
	<u>1027</u>	
	4027	5125

		Date		Plant hgt. (in.)	
		1st Head	Full Ripe		
1505	I-geo-tze	7/3	8/9	35	
	7"	7/4	8/9	35	
	100 lb N/A	7/3	8/9	36	
		7/4	8/9	35	
		7/4	8/9	35	
		(93)	(129)		
1506	I-geo-tze	7/3	8/9	36	
	7"	7/4	8/9	35	
	140 lb N/A	7/4	8/9	36	
		7/4	8/9	37	
		7/4	8/9	37	
		(93)	(129)		
1507	Brazos	7/1	8/13	36	
	7"	7/2	8/13	36	
	100 lb N/A	7/2	8/13	37	
		7/2	8/13	37	
		7/2	8/13	37	
		(91)	(133)		
1508	Brazos	7/2	8/13	36	
	7"	7/2	8/13	36	
	140 lb N/A	7/2	8/13	37	
		7/2	8/13	38	
		7/2	8/13	37	
		(91)	(133)		

		Date		Plant hgt. (in.)
		1st Head	Full Ripe	
1509	Bluebelle 10.5" 100 lb N/A	7/3	8/8	39
		7/3	8/8	40
		7/2	8/8	41
		7/3	8/8	41
		7/3	8/8	40
		(92)	(128)	
1510	Bluebelle 10.5" 140 lb N/A	7/2	8/8	39
		7/3	8/8	40
		7/3	8/8	41
		7/3	8/8	40
		7/3	8/8	40
		(92)	(128)	
1511	Vista 10.5" 100 lb N/A	6/30	8/8	42
		6/30	8/8	42
		6/30	8/8	43
		6/30	8/8	43
		6/30	8/8	43
		(89)	(128)	
1512	Vista 10.5" 140 lb N/A	6/30	8/8	42
		6/30	8/8	45
		6/30	8/8	43
		6/30	8/8	44
		6/30	8/8	44
		(89)	(128)	

37

YIELD DATA

FIELD DATA				YIELD DATA	
LOSS.			GMS. PER ROW	ACRE YIELD	
INS				LBS.	BL.
0			1376		
0			1483		
0			1558		
0			1608		
0			6025	5162	
0					
0			1477		
0			1507		
0			1515		
10			1621		
TR			6120	5243	
0					
0			1223		
0			1283		
0			1432		
0			1322		
0			5260	4506	
0					
0			1322		
0			1494		
0			1243		
0			1384		
0			5498	4710	

1513

I-geo-tze
10.5"
100 lb N/A

Date		Plant hgt. (in.)
1st Head	Full Ripe	
7/3	8/9	35
7/4	8/9	36
7/3	8/9	36
7/4	8/9	36
7/4	8/9	36
(93)	(129)	

1514

I-geo-tze
10.5"
140 lb N/A

7/4	8/9	35
7/4	8/9	36
7/3	8/9	37
7/4	8/9	36
7/4	8/9	36
(93)	(129)	

1515

Brazos
10.5"
100 lb N/A

7/2	8/13	37
7/3	8/13	36
7/2	8/13	38
7/3	8/13	37
7/3	8/13	37
(92)	(133)	

1516

Brazos
10.5"
140 lb N/A

7/2	8/13	37
7/2	8/13	37
7/2	8/13	37
7/2	8/13	38
7/2	8/13	37
(91)	(133)	

		Date		Plant hgt. (in.)
		1st Head	Full Ripe	
1517	Bluebelle 14" 100 lb N/A	7/3	8/8	39
		7/3	8/8	38
		7/3	8/8	38
		7/3	8/8	40
		7/3	8/8	39
		(92)	(128)	
1518	Bluebelle 14" 140 lb N/A	7/2	8/8	39
		7/4	8/8	40
		7/2	8/8	41
		7/2	8/8	40
		7/2	8/8	40
		(92)	(128)	
1519	Vista 14" 100 lb N/A	6/30	8/8	41
		6/30	8/8	43
		6/30	8/8	42
		6/30	8/8	44
		6/30	8/8	43
		(89)	(128)	
1520	Vista 14" 140 lb N/A	6/30	8/8	43
		6/30	8/8	45
		6/30	8/8	43
		6/30	8/8	44
		6/30	8/8	44
		(89)	(128)	

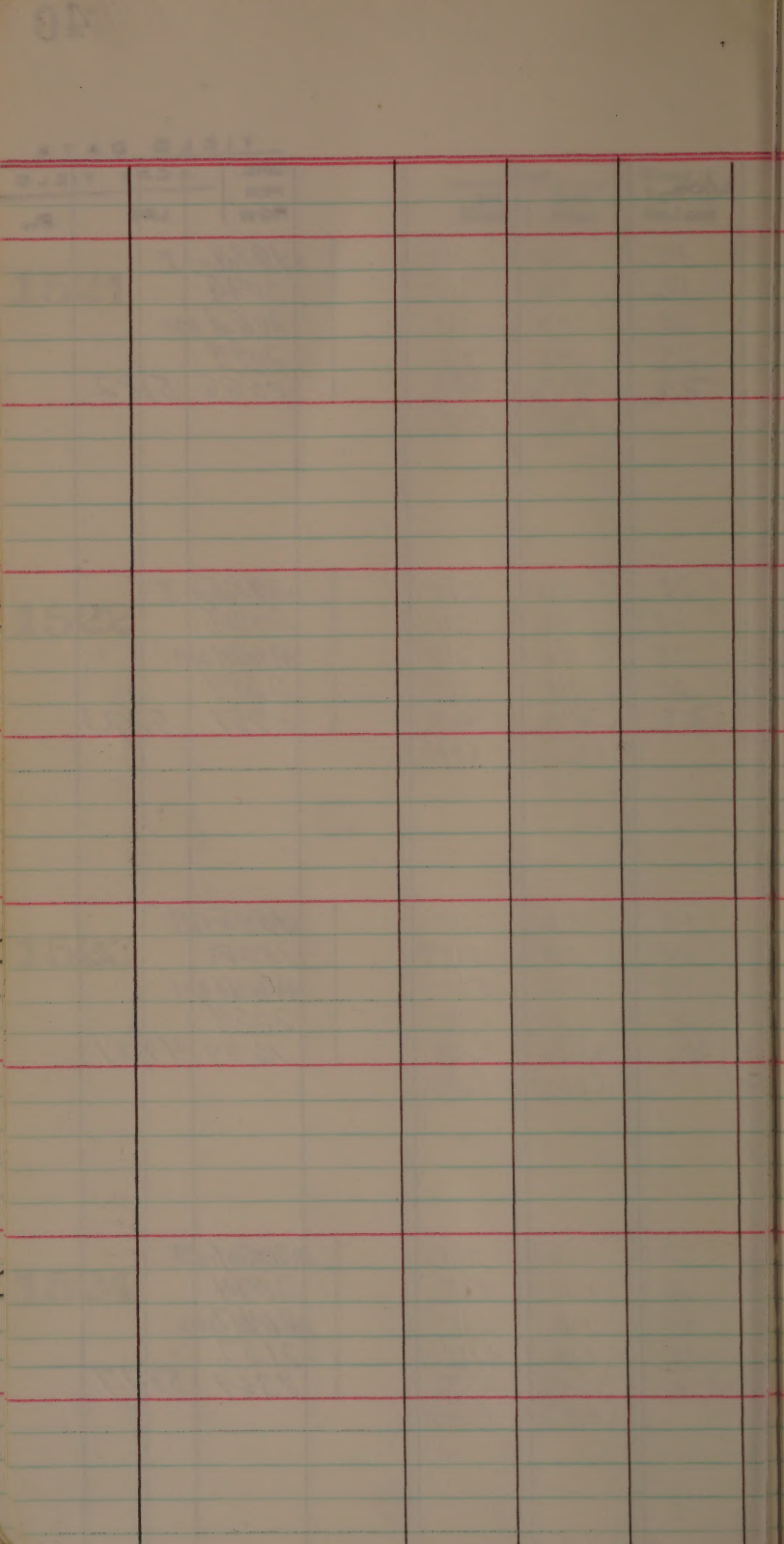
YIELD DATA

LOGG- ING			GMS. PER ROW	ACRE YIELD	
				LBS.	BL.
0			1826		
0			1788		
0			1927		
5			2014		
<u>TR</u>			7555	4854	
0			1900		
0			1819		
0			2007		
5			2053		
<u>TR</u>			7779	4998	
0			1482		
0			1781		
0			1747		
0			1841		
<u>0</u>			6851	4402	
0			1744		
0			1843		
0			1881		
0			1703		
<u>0</u>			7171	4607	

			Date		Plant hgt. (in.)
			1st Head	Full Ripe	
1521	I-geo-tze 14" 100 lb N/A		7/4	8/9	34
			7/5	8/9	34
			7/4	8/9	36
			7/4	8/9	36
			7/4 (93)	8/9 (129)	35
1522	I-geo-tze 14" 140 lb N/A		7/3	8/9	35
			7/5	8/9	34
			7/5	8/9	35
			7/4	8/9	36
			7/4 (93)	8/9 (129)	35
1523	Brazos 14" 100 lb N/A		7/2	8/13	34
			7/2	8/13	36
			7/3	8/13	37
			7/3	8/13	36
			7/3 (92)	8/13 (133)	36
1524	Brazos 14" 140 lb N/A		7/2	8/13	37
			7/3	8/13	36
			7/2	8/13	38
			7/3	8/13	37
			7/3 (92)	8/13 (133)	37

YIELD DATA

LOADING				GMS. PER ROW	ACRE YIELD	
					LB.	BL.
				1794		
				2025		
				2153		
				<u>2094</u>		
				8066	5182	
				2285		
				2021		
				2161		
				<u>2284</u>		
				8751	5623	
				1805		
				1800		
				2000		
				<u>2054</u>		
				7659	4921	
				2021		
				2044		
				2147		
				<u>2157</u>		
				8369	5377	



Date of Harvest Test

Seeded 4/9

Hv'd

			Date		Plant hgt. (in.)	
			1st Head	Full Ripe		
1701			7/5	8/5		
			7/6	8/5		
			7/6	8/5		
			7/6	8/5		
			7/6	8/5		
			(88)	(118)		
1702			7/5	8/8		
			7/6	8/8		
			7/6	8/8		
			7/6	8/8		
			7/6	8/8		
			(88)	(121)		
1703			7/6	8/12		
			7/6	8/12		
			7/6	8/12		
			7/6	8/12		
			7/6	8/12		
			(88)	(125)		
1704			7/6	8/14		
			7/6	8/14		
			7/6	8/14		
			7/6	8/14		
			7/6	8/14		
			(88)	(127)		

		Date		Plant hgt. (in.)	
		1st Head	Full Bloss		
1705		7/5	8/16		
		7/6	8/16		
		7/6	8/16		
		7/6	8/16		
		7/6	8/16		
		(88)	(129)		
1706		7/5	8/19		
		7/6	8/19		
		7/6	8/19		
		7/6	8/19		
		7/6	8/19		
		(88)	(133)		
1707		7/6	8/22		
		7/6	8/22		
		7/6	8/22		
		7/5	8/22		
		7/6	8/22		
		(88)	(135)		
1708		7/6	8/26		
		7/6	8/26		
		7/6	8/26		
		7/6	8/26		
		7/6	8/26		
		(88)	(139)		

YIELD DATA

LOGG. ING			GMS. PER ROW	ACRE YIELD	
				LBS.	BL.
0					
0					
0					
0					
0					
0					
0					
0					
0					
0					
0					
0					
0					
0					
0					
0					

			Date		Plant hgt. (in.)
			1st Head	Full Ripe	
1709			7/5	8/30	
			7/6	8/30	
			7/6	8/30	
			7/6	8/30	
			7/6	8/30	
			(88)	(143)	
1710			7/5	9/3	
			7/6	9/3	
			7/6	9/3	
			7/6	9/3	
			7/6	9/3	
			(88)	(147)	
1711			7/6	9/6	*
			7/6	9/6	*
			7/6	9/6	
			7/6	9/6	
			7/6	9/6	
			(88)	(150)	
*At harvest, second growth perilla are blooming in plot! Stems still w. green.					
1712			7/3	7/26	
			7/3	7/26	
			7/3	7/26	
			7/3	7/26	
			7/3	7/26	
			(85)	(108)	

YIELD DATA

Leds. ING				GMS. PER ROW	ACRE YIELD	
					LB.	BL.
0						
0						
0						
0						
0						
0						
0						
0						
0						
0						
0						
0						
0						
0						
0						
0						
0						

1713

Date	
1st Head	Full Ripe
7/3	7/29
7/3	7/29
7/3	7/29
7/3	7/29
7/3	7/29
(85)	(111)

1714

Date	
1st Head	Full Ripe
7/3	8/1
7/3	8/1
7/3	8/1
7/3	8/1
7/3	8/1
(85)	(114)

1715

Date	
1st Head	Full Ripe
7/3	8/5
7/3	8/5
7/3	8/5
7/3	8/5
7/3	8/5
(85)	(118)

1716

Date	
1st Head	Full Ripe
7/3	8/8
7/3	8/8
7/3	8/8
7/3	8/8
7/3	8/8
(85)	(121)

YIELD DATA

LOADING				GMS. PER ROW	ACRE YIELD	
					LB.	BL.
0						
0						
0						
0						
0						
0						
0						
0						
0						
0						
0						
0						
0						
0						
0						
0						

1717

Date		Plant hgt. (in.)
1st Head	Full Ripe	
7/3	8/12	
7/3	8/12	
7/3	8/12	
<u>7/3</u>	<u>8/12</u>	
7/3	8/12	
(85)	(125)	

1718

Date		Plant hgt. (in.)
1st Head	Full Ripe	
7/3	8/14	
7/3	8/14	
7/3	8/14	
<u>7/3</u>	<u>8/14</u>	
7/3	8/14	
(85)	(127)	

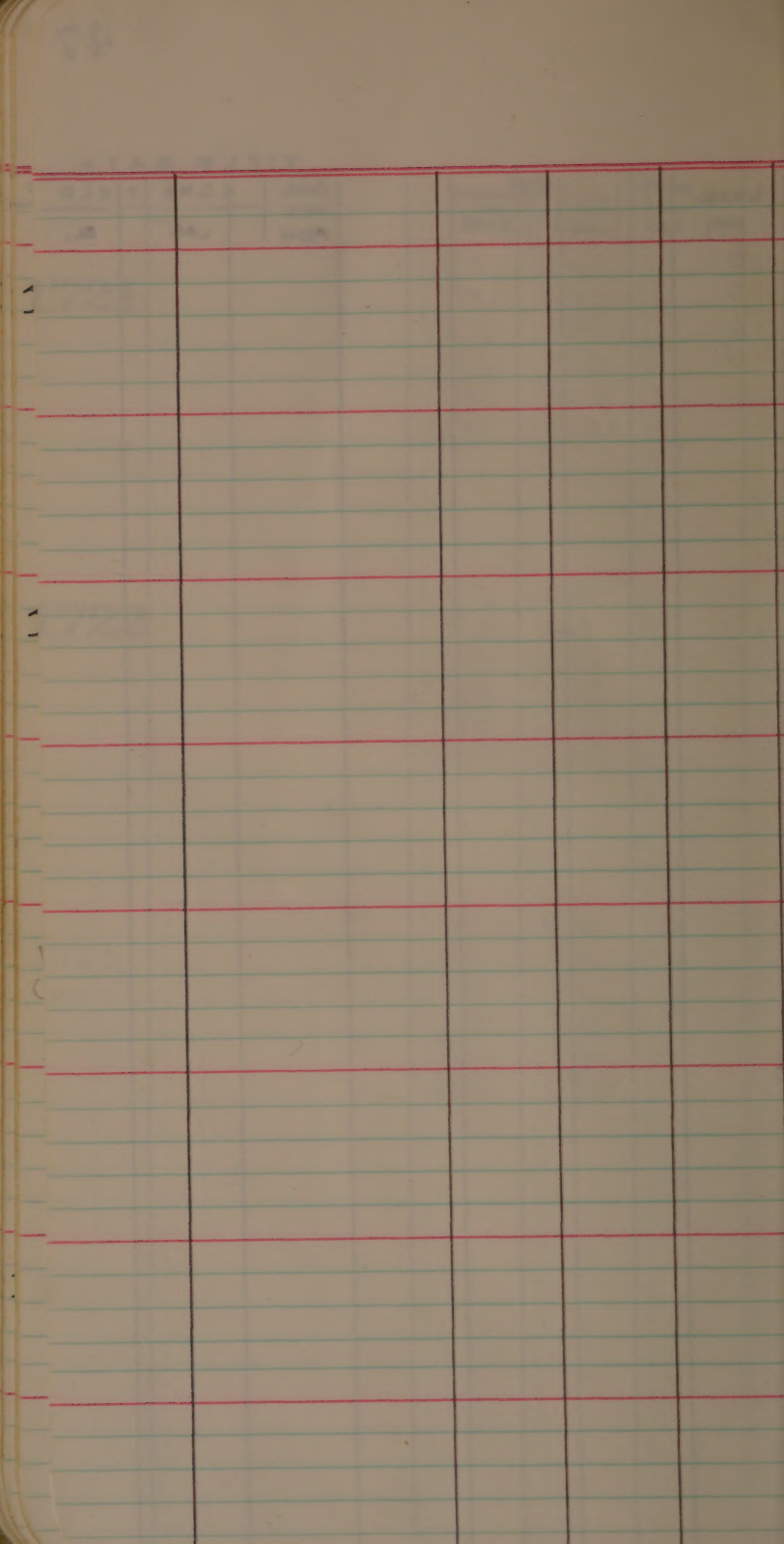
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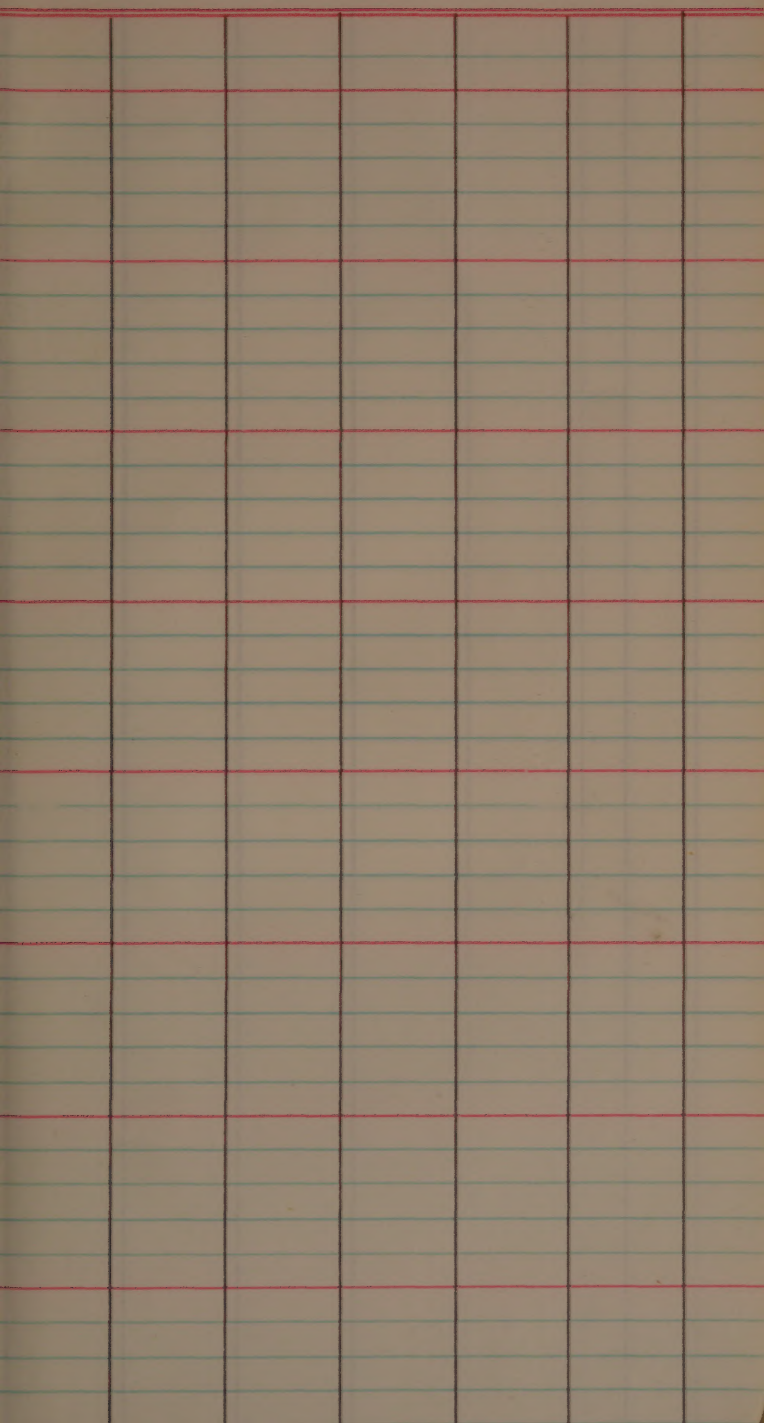
Date		Plant hgt. (in.)
1st Head	Full Ripe	
7/3	8/16	
7/3	8/16	
7/3	8/16	
<u>7/3</u>	<u>8/16</u>	
7/3	8/16	
(85)	(129)	

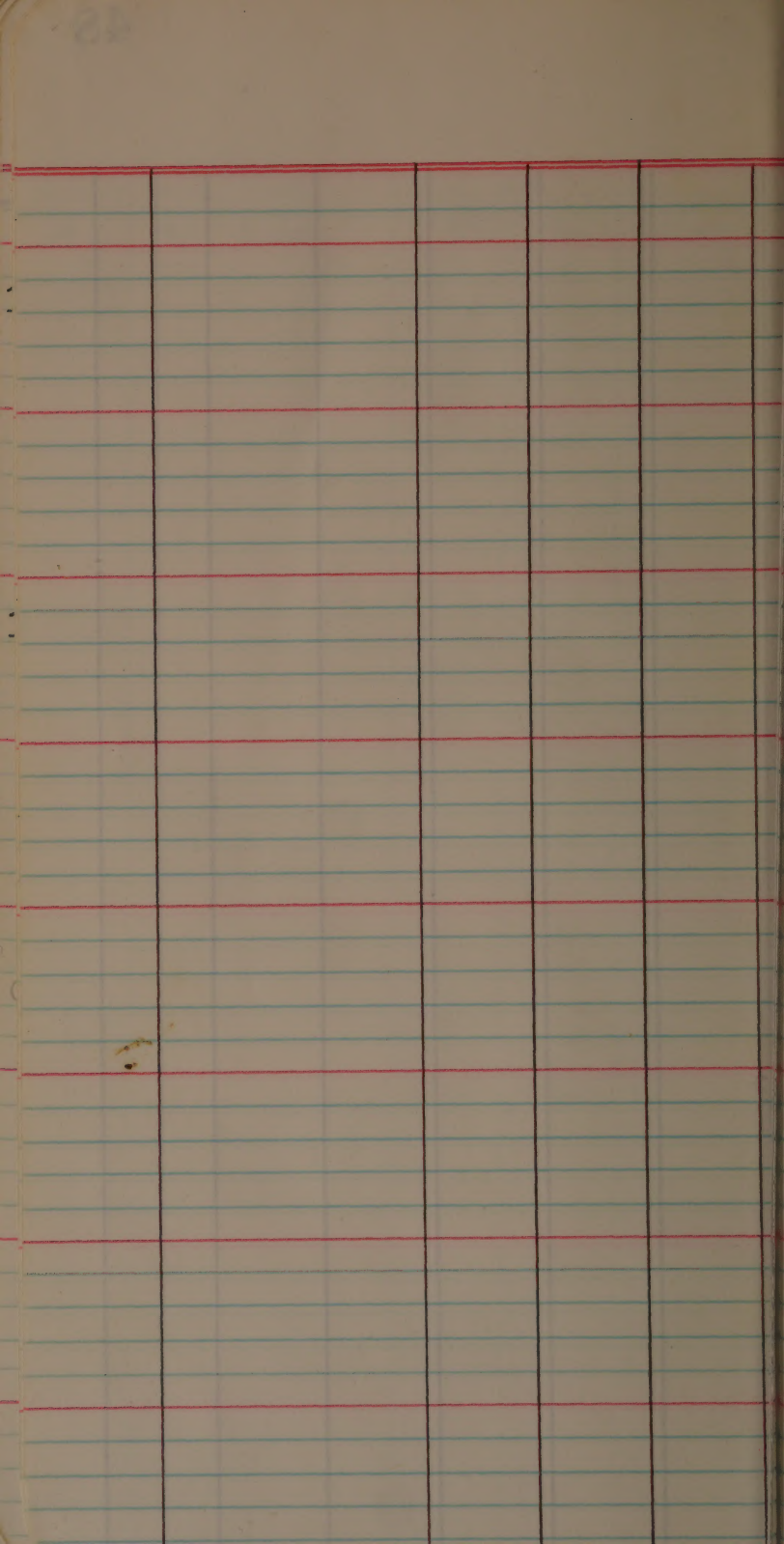
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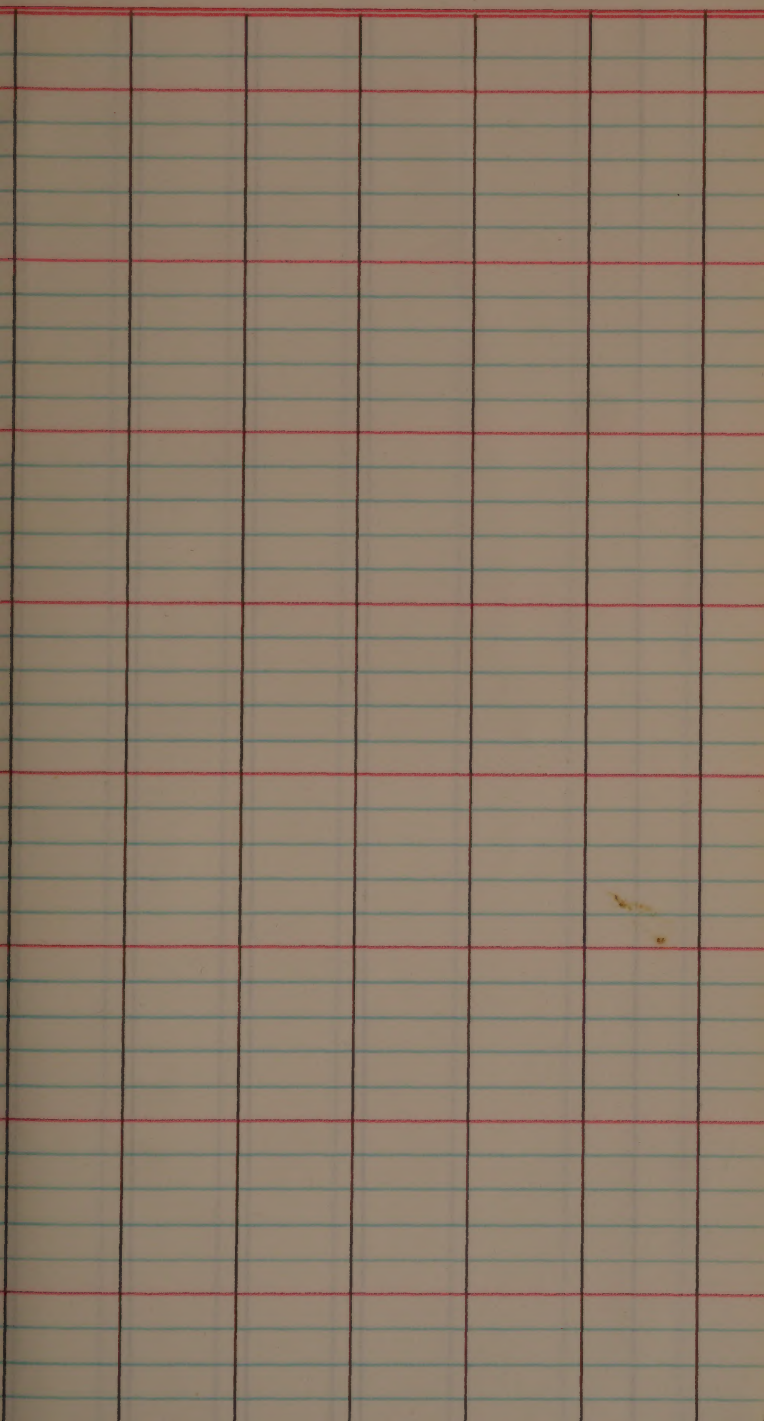
Date		Plant hgt. (in.)
1st Head	Full Ripe	
7/3	8/19	
7/3	8/19	
7/3	8/19	
<u>7/3</u>	<u>8/19</u>	
7/3	8/19	
(85)	(132)	

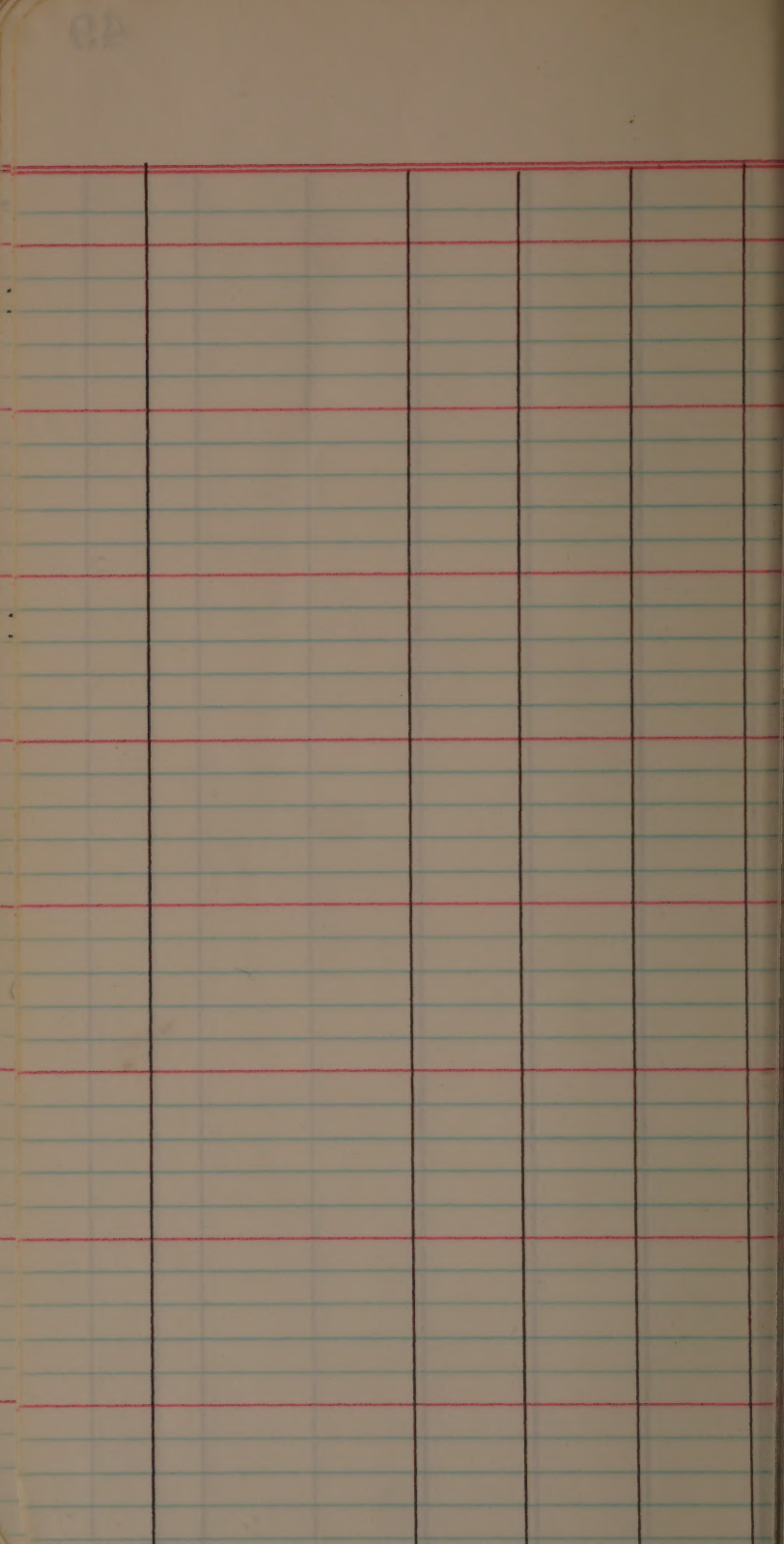
			Date		Plant hgt. (in.)	
			1st Head	Full Ripe		
1721			7/3	8/22		
			7/3	8/22		
			7/3	8/22		
			7/3	8/22		
			7/3	8/22		
			(85)	(135)		
1722			7/3	8/27		
			7/3	8/27		
			7/3	8/27		
			7/3	8/27		
			7/3	8/27		
			(85)	(140)		
1723 (border)			7/3	8/30		
			7/3	8/30		
			7/3	8/30		
			7/3	8/30		
			7/3	8/30		
			(85)	(143)		















1974

S. N. P.

501 - 852

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
Crops Research Division

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

SCALE FOR ESTIMATING RUST

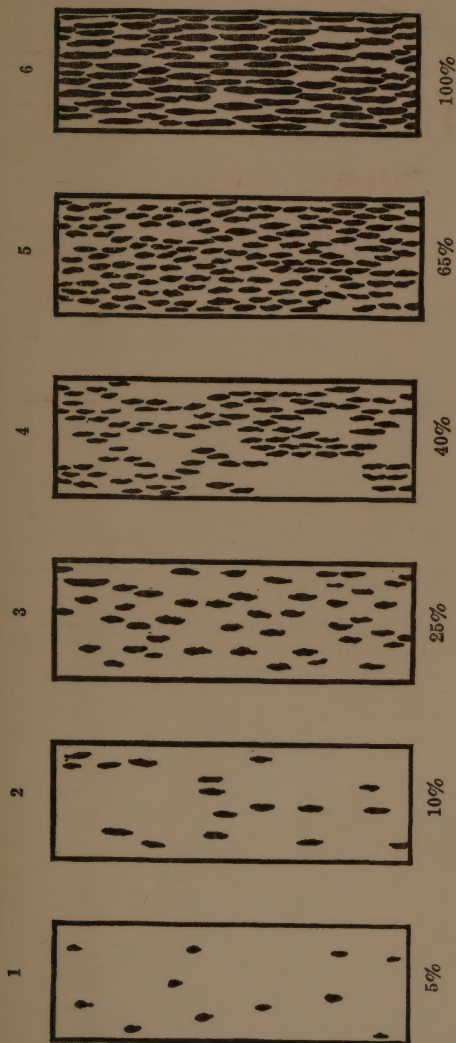


Diagram showing six degrees of rustiness, which may be used in estimating the percentage of rust infection on leaf or stem. The shaded spots represent rust, and the figures represent approximately the rust percentages computed on the basis of the maximum amount of surface covered by rust as shown in the 100% figure. This figure (No. 6 in the diagram) represents 37% of actual surface and is arbitrarily selected as 100%. Other percentages are in terms of No. 6.

This scale is easy of application. A number of leaves are gathered from the row or plot at random, and a number of plants carefully examined for stem rust; these are compared with the diagrams and the proper figures recorded in the notebook. The plus or minus sign may be used to indicate a slightly greater or less amount of rust than the nearest figure.

While these figures may not express accurately the actual surface of host tissue rusted, they do provide a usable systematic method for recording rust infection, and will more intelligibly represent the facts than will figures showing resistance percentages or infection percentages on the 50% (maximum) basis.

Seeded: 4/18

		Date		Plant ht. (in.)
		1st Seed	2nd Seed	
501	B671A2-2-M-Bk -6-3-3 (501)	7/7 (80)	8/13 (117)	37
502	B671A2-2-5-Bk-2 -2-1 (502)	7/9 (82)	8/13 (117)	37
503	B671A2-13-1-Bk -2-4-4 (506)	7/7 (80)	8/13 (117)	36
504	B671A2-22-5-Bk -4-4-4 (507)	7/8 (81)	8/13 (117)	37

All entries from 501 through 588 look relatively good; als. from B6616 tend to stay greener at har. than those from B671.

1

CF. 5.14 X GMWT.

YIELD DATA

LOGG. ING			C/O MILLING HEAD To Total	ROW	ACRE YIELD	
					LB.	B.
0			$\frac{61.5}{72.6}$	923	4744	
0			$\frac{69.0}{76.2}$	756	3886	
0			$\frac{57.4}{71.8}$	948	4873	
0			$\frac{62.4}{71.8}$	944	4852	

		Date		Plant ht. (in.)
		1st Head	Full Ripe	
505	B671A2-24-4-Bk -2-4 (508)	7/8 (81)	8/13 (117)	37
506	B671A2-31-M-Bk -9-3-5 (512)	7/10 (83)	8/13 (117)	41
507	B671A2-39-2-1 (1220)	7/10 (83)	8/13 (117)	38
508	Belle Patna (Found. Seed)	7/6 (79)	8/13 (117)	42

$\frac{30}{\text{MILLING}}$

YIELD DATA

LOG- NO			HEAD	GMS. PER ROW	ACRE YIELD	
			TOTAL		LB	SL.
0			$\frac{62.1}{71.4}$	889	4569	
0			$\frac{63.5}{71.6}$	1024	5263	
0			$\frac{60.4}{71.1}$	845	4343	
0			$\frac{51.4}{72.8}$	877	4508	

509

B671A2-41-MBk-Bk
-H3-Bk-3-27/10
(83)8/13
(117)

37

(517)

510

B671A2-43-M-Bk-H3
-Bk-2-37/10
(83)8/13
(117)

37

(518)

511

B671A2-46-M-Bk-4
-2-37/9
(82)8/13
(117)

39

(521)

512

B671A2-50-M-Bk
-7-3-27/8
(81)8/13
(117)

36

(523)

LOGS			$\frac{H}{T}$	GMS. PER ROW	ACRE	YIELD	B.L.
0			$\frac{65.4}{71.5}$	977	50	22	
0			$\frac{60.4}{70.4}$	970	49	86	
0			$\frac{59.8}{71.2}$	854	43	90	
0			$\frac{63.2}{71.6}$	922	47	39	

513

B671A2-51-M-Bk-7

-3-1

(524)

Date		Plant
1st	2nd	Age
Head	Size	(in.)
7/9	8/13	39
(82)	(117)	

514

B671A2-54-M-Bk-7

-2-2

(525)

7/9	8/13	36
(82)	(117)	

515

B671A2-56-5-Bk-1

-3-5

(526)

7/9	8/13	38
(82)	(117)	

516

B671A2-58-M-Bk-8

-2-1

(527)

7/9	8/13	39
(82)	(117)	

YIELD DATA

'LOC IN			$\frac{H}{T}$	ONE PER ROW	ACRE LBS	B.
0			$\frac{60.5}{70.6}$	856	4400	
0			$\frac{59.9}{71.0}$	934	4801	
0			$\frac{63.1}{71.4}$	882	4533	
0			$\frac{61.6}{71.4}$	1007	5176	

		Date		Plant bet. No.)
		1st Head	Full Buds	
517	B671A2-61-M-Bk-5 -2-2 (528)	7/8 (81)	8/13 (117)	38
518	Labelle (Found. Seed)	7/6 (79)	8/13 (117)	40
519	B671A2-63-5-Bk-1 -3-3 (529)	7/10 (83)	8/13 (117)	38
520	B671A2-65-3-2 (530) Better	7/10 (83)	8/13 (117)	40

YIELD DATA

LOGGING			70 H/ T	GMS PER ROW	ACRE FEET	D B.
0				NO YIELD SPILLED 425 gm ON HAND		
0				$\frac{64.8}{72.4}$	849 4364	
0				$\frac{63.9}{72.3}$	921 4734	
0				$\frac{61.4}{70.6}$	1032 5304	
0				$\frac{58.4}{71.4}$		

		Date		Plant ht. (in.)	
		1st Mead	2nd Mead		
521	B671A2-66-4-Bk -4-5-3 (531)	7/9 (82)	8/13 (117)	38	
522	B671A2-67-2-Bk -1-4-4 (1221) Taller but good	7/9 (82)	8/13 (117)	42	
523	B671A2-71-M-Bk-9 -3-4 (534)	7/9 (82)	8/13 (117)	37	
524	B671A2-71-1-Bk-2 -2-4 (535)	7/10 (83)	8/13 (117)	36	

LOGG-
ING

YIELD DATA

ONE
PER
ROW

ACRE YIELD

LBS

B.

 $\frac{H}{T}$

911

4683

 $\frac{60.0}{71.5}$

1086

5582

 $\frac{61.4}{71.2}$

860

4420

 $\frac{60.1}{71.0}$

855

4395

 $\frac{60.7}{71.4}$

		Date		Plant Set: start	
		1st Moist	End Days		
525	B671A2-72-M-BK -9-5-2 (537)	7/10 (83)	8/13 (117)	39	
526	B671A2-74-5-BK -2-3-1 (540)	7/10 (83)	8/13 (117)	38	
527	B671A2-76-1-BK -5-2-5 (541)	7/10 (83)	8/13 (117)	39	
528	B671A2-80-M-BK -4-4-3 (542)	7/10 (83)	8/13 (117)	39	

YIELD DATA

 LODG.
NO

 $\frac{90}{4}$
T

 GBS
PER
ROW

 ACRE YIELD
LBS.

0

921 4734

 $\frac{63.1}{71.8}$

0

982 5047

 $\frac{60.2}{70.6}$

0

872 4482

 $\frac{526}{69.3}$

0

929 4775

 $\frac{59.0}{70.9}$

		Date		Plant lev. no.
		1st Week	Full Bloss	
529	B671A2-80-2-BK -2-2-4 (543)	7/9 (82)	8/13 (117)	39
530	B671A2-80-3-BK-2 -3-1 (544)	7/8 (81)	8/13 (117)	38
531	B671A2-83-M-BK -4-3-1 (1222)	7/8 (81)	8/13 (117)	37
532	B671A2-96-1-BK-3 -3-4 (547)	7/8 (81)	8/13 (117)	37

LOADING			70 4 T	OBS. PER ROW	ACRE T. B.	LBS.
0			615 71.0	950	4883	
0			62.2 71.7	871	4477	
0			56.8 70.7	890	4575	
0			62.7 72.3	968	4976	

		Date		Plant l. 2l. (in.)
		1st Seed	2nd Seed	
533	B671A2-96-5-BK-3 -4-5 (550)	7/9 (82)	8/13 (117)	37
534	B671A2-112-3-BK-4 -1-4 (1224)	7/9 (82)	8/13 (117)	39
535	B671A2-112-M-BK-7 -3-2 (551)	7/10 (83)	8/13 (117)	41
536	B671A2-121-M-BK -7-1-2 (560)	7/9 (82)	8/13 (117)	43

YIELD DATA

LOOSE NO			$\frac{H}{T}$	GMS PER ROW	ACRE YIELD LBS	B.
0			$\frac{63.3}{71.9}$	841	4323	
0			$\frac{63.5}{71.6}$	1038	5335	
0			$\frac{64.1}{72.1}$	974	5006	
0			$\frac{62.5}{72.3}$	913	4693	

		Date		Plant No. (in.)	
		1st Seed	2nd Seed		
537	B671A2-126-1-Bk -4-4-4 (563)	7/8 (81)	8/13 (117)	39	
538	B671A2-131-4-Bk -2-3-4 (566)	7/9 (82)	8/13 (117)	41	
539	B671A2-134-1-Bk-3 -3-4 (567)	7/8 (81)	8/13 (117)	39	
540	B671A2-142-2-Bk -1-1-4 (568)	7/9 (82)	8/13 (117)	38	

YIELD DATA

LOGS ING	$\frac{H}{T}$	GMS PER ROW	GRL YIELD LBS	B.
0	$\frac{62.2}{71.2}$	854	4390	
0	$\frac{62.6}{71.5}$	968	4976	
0	$\frac{63.3}{71.6}$	946	4862	
0	$\frac{63.4}{71.1}$	1047	5382	

		Date		Plant Age (in.)	
		1st Head	2nd Ripe		
541	B671A2-144-3-BK-2 -3-4 (569)	7/9 (82)	8/13 (117)	40	
542	B671A2-146-M-BK-9 -2-4 (570)	7/10 (83)	8/13 (117)	40	
543	B671A2-151-M-BK -3-4-4 (571)	7/10 (83)	8/13 (117)	39	
544	B671A2-154-M-BK -2-3-1 (574)	7/9 (82)	8/13 (117)	38	

YIELD DATA

LOADING			90 H T	GMS PER ROW	ACRE YIELD LBS	BL.
0			$\frac{65.8}{73.0}$	936	4811	
0			$\frac{64.2}{71.4}$	1073	5515	
0			$\frac{60.8}{70.0}$	935	4806	
0			$\frac{65.5}{71.7}$	961	4940	

		Date		Plant 1-2. (a.)
		1st Head	2nd Ripe	
545	B671A2-154-2-1-3 (334)	7/10 (83)	8/13 (117)	36
546	B671A2-157-M-Bk -4 (333)	7/10 (83)	8/13 (117)	39
547	B671A2-161-1-Bk -4-4-5 (575)	7/9 (82)	8/13 (117)	37
548	B671A2-161-5-Bk-2 -2-1 (577)	7/9 (82)	8/13 (117)	40

YIELD DATA

LOGG- ING			90 H/ T	GMS PER ROW	ACRE YIELD LBS	D BL.
0			$\frac{62.2}{71.0}$	805	4138	
0			$\frac{61.6}{70.6}$	878	4513	
0			$\frac{65.0}{72.5}$	795	4086	
0			$\frac{57.8}{70.6}$	1029	5289	

		Date		Plant Age (in.)
		1st Seed	2nd Seed	
549	B671A2-161-5-Bk-3 -3-3 (578)	7/7 (80)	8/13 (117)	40
550	B671A2-172-M-Bk -5-4-1 (579)	7/10 (83)	8/13 (117)	39
551	B671A2-192-M-Bk -H1-Bk-5-5 (581)	7/8 (81)	8/13 (117)	38
552	Labelle (Found. Seed)	7/6 (79)	8/13 (117)	40

YIELD DATA

LOGS
NO

$\frac{G}{H}$
T

ONS
PER
ROW

ACRE YIELD
LBS
B.

0

$\frac{63.2}{71.8}$

1011 5197

0

$\frac{65.5}{72.5}$

987 5073

0

$\frac{61.8}{72.1}$

800 4112

0

$\frac{64.0}{73.1}$

885 4549

553

B671A2-192-3-Bx-3

-2-4

(584)

Date		Feet
1st	2nd	Feet
Head	Wipe	(in.)
7/7	8/13	39
(80)	(117)	

554

B671A2-202-5-Bx-1

-4-4

(1225)

7/10	8/13	42
(83)	(117)	

555

B671A2-204-2-Bx-1

-4-4

(586)

7/9	8/13	39
(82)	(117)	

556

B6616A2-13-3-4-6

-3-5

(588)

7/8	8/13	40
(81)	(117)	

YIELD DATA

LOGG
ING
$$\frac{H}{T}$$
GMS
PER
ROWACRE YIELD
LB

0

$$\frac{58.4}{71.7}$$

834 4287

0

$$\frac{66.0}{72.2}$$

950 4883

0

$$\frac{62.4}{71.7}$$

822 4225

0

$$\frac{48.8}{71.6}$$

981 5042

		Date		Plant Ref. (no.)	
		1st Head	2nd Head		
557	B6616A2-17-4-5-2 -4-5 (590)	7/7 (80)	8/13 (117)	39	
558	B6616A2-18-2-5-6 -1-5 (593)	7/9 (82)	8/13 (117)	39	
	Better				
559	B6616A2-23-1-3-6 : -5-3 (594)	7/7 (80)	8/13 (117)	37	
	Variable. ht.				
560	B6616A2-38-1-1-2 -5 (595)	7/8 (81)	8/13 (117)	38	

90

YIELD DATA

LOGGING

 $\frac{H}{T}$ GMS
PER
ROWCHE YIELD
LBS
B.

0

 $\frac{61.2}{71.0}$

896 4605

0

 $\frac{58.5}{73.0}$

993 5104

0

 $\frac{56.8}{72.0}$

880 4523

0

 $\frac{55.0}{73.0}$

912 4688

		Date		Plant ht. (in.)
		1st Seed	Full Size	
561	B6616A2-38-BK-1-2 -9-2-5 (597)	7/8 (81)	8/13 (117)	39
562	Belle Patna (Found. Seed)	7/6 (79)	8/13 (117)	44
563	B6616A2-38-BK-1-4 -9-2-1 (599)	7/8 (81)	8/13 (117)	37
564	B6616A2-38-BK-1 -9-9-3-5 (601)	7/8 (81)	8/13 (117)	40

LOCAL ING			90 H T	YIELD DATA	
				QMS PER ROW	CRE YIELD LBS
0			$\frac{58.7}{72.0}$	895	4600
0			$\frac{53.6}{73.6}$	806	4143
0			$\frac{55.2}{71.8}$	791	4066
0			$\frac{58.2}{72.2}$	951	4888

565

B6616A2-38-Bk-3
-2-5-3-17/8
(81)8/13
(117)

37

(1203)

566

B6616A2-38-Bk-7-4
-H1-Bk-4-27/8
(81)8/13
(117)

36

(604)

567

B6616A2-38-Bk-11
-3-6-2-17/9
(82)8/13
(117)

39

(605)

568

B6616A2-38-Bk-16
-3-8-2-47/9
(82)8/13
(117)

39

(1207)

YIELD DATA

LOGG- ING			H T	GMS PER ROW	ACRE YIELD	D
0			$\frac{53.0}{72.1}$	896	4605	
0			$\frac{58.6}{72.2}$	1010	5191	
0			$\frac{58.5}{71.4}$	856	4400	
0			$\frac{63.9}{73.2}$	939	4826	

		Date		Plant Age (mo.)
		1st Month	Field Days	
569	B6616A2-38-Bk-17 -3-7-3-5 (1208)	7/8 (81)	8/13 (117)	39
570	B6616A2-38-Bk-17 -6-H1-Bk-2-1 (607)	7/8 (81)	8/13 (117)	37
571	B6616A2-38-Bk-19 -8-H3-Bk-3-4 (612)	7/8 (81)	8/13 (117)	36
572	B6616A2-49-Bk-5 -2 (614)	7/11 (84)	8/13 (117)	40
		Log		

30

YIELD DATA

Lodg. ing			$\frac{H}{T}$	GMS PER ROW	GREY C.D.	BL.
					LBS	
0			$\frac{51.8}{72.3}$	970	4986	
0			$\frac{57.3}{72.5}$	931	4785	
0			$\frac{60.0}{71.2}$	909	4672	
0			$\frac{51.8}{71.3}$	1034	5315	

		Date		Plant Hgt. (in.)
		1st Meas.	Full Hips	
573	B6616A3-26-BK-6-3 -H2-BK-2-3 (618) Better	7/8 (81)	8/13 (117)	38
574	B6616A3-26-BK-15 -5-4-2-2 (1210)	7/8 (81)	8/13 (117)	36
575	B6616A3-26-BK-17 -4-9-2-2 (623)	7/7 (80)	8/13 (117)	37
576	B6616A3-26-BK-17 -8-9-2-3 (624)	7/8 (81)	8/13 (117)	38

YIELD DATA

LOADING			GMS PER ROW	ACRE Y C D	LBS	BL.
0		$\frac{90}{47}$	$\frac{61.2}{72.2}$	937	4816	
0			$\frac{60.6}{71.4}$	963	4950	
0			$\frac{60.8}{71.2}$	930	4780	
0			$\frac{64.8}{71.8}$	1111	5711	

		Date		Plant ht. (in.)	
		1st Month	1st Days		
577	B6616A4-4-Bk-17 -5-2-4-4 (626)	7/9 (82)	8/13 (117)	38	
578	B6616A4-4-Bk-2 (628)	7/8 (81)	8/13 (117)	40	
579	B6616A4-22-3-5-7 -4-1 (630)	7/9 (82)	8/13 (117)	40	
580	B6616A4-22-5-2-8 -3-4 (631)	7/8 (81)	8/13 (117)	34	

LOADING			$\frac{H}{T}$	YIELD DATA	
				GMS PER ROW	GRE YIELD LBS
0			$\frac{53.8}{72.6}$	953	4898
0			$\frac{65.8}{71.7}$	914	4698
0			$\frac{62.4}{73.4}$	972	4996
0			$\frac{53.0}{71.0}$	902	4636

		Date		Plant Leaves Count
		1st Seed	Field Seed	
581	B6616A4-22-Bx-3 (301)	7/9 (82)	8/13 (117)	40
582	B6616A4-31-Bx-19-9 -5-4-4 (632)	7/10 (83)	8/13 (117)	41
583	B6616A4-34-4-2-7 -4-5 (633)	7/9 (82)	8/13 (117)	39
584	B6616A4-34-Bx-5 -9-5-3-4 (635)	7/9 (82)	8/13 (117)	42

YIELD DATA

LOADING

 $\frac{H}{T}$ GMS.
PER
ROWACRE YIELD
LBS. BL.

0

 $\frac{60.6}{72.0}$

998 5130

0

 $\frac{59.1}{71.2}$

1064 5469

0

 $\frac{60.6}{71.4}$

968 4976

0

 $\frac{63.8}{71.6}$

1014 5212

585

B6616A4-34-Bk-22

-2-4-3-4

(1216)

Date		Plant hgt. (cm.)
1st dead	Full Ripe	
7/10 (83)	8/13 (117)	40

586

B6616A4-34-Bk-26

-2-4-2-4

(638)

1st dead	Full Ripe	Plant hgt. (cm.)
7/8 (81)	8/13 (117)	38

587

B6616A4-34-Bk-26

-7-4-3-3

(1217)

1st dead	Full Ripe	Plant hgt. (cm.)
7/9 (82)	8/13 (117)	38

588

B6616A4-34-Bk₂-5

-3

(304)

1st dead	Full Ripe	Plant hgt. (cm.)
7/9 (82)	8/13 (117)	40

LOG NO		$\frac{H}{T}$	YIELD DATA	
			GMS. PER ROW	ACRE YIELD
0		$\frac{52.2}{73.0}$	950	4883
0		$\frac{60.2}{72.0}$	918	4719
0		$\frac{61}{72.5}$	927	4765
0		$\frac{57.3}{72.2}$	1108	5695

Seeded: 4/22

		Date		Plant hgt. (in.)
		1st Seed	Full Ripe	
589	B686A1-BK-H47-BK -3-BK-3-P4-1 (3864)	7/8 (77)	8/15 (115)	43
590	B686A1-BK-1-BK ₂ -3 -P4-4 (2607)	7/8 (77)	8/15 (115)	40
591	AS-1010 (Alex, Seed Co.) Highly variable lht & mult. gold segs.	7/20 (89)	8/29 (129)	45
592	B686A1-BK-13-2-BK -1-P2-1 (2639)	7/8 (77)	8/15 (115)	36

YIELD DATA

LOGG.
INGGMS.
PER
ROW

4 CRE YIELD

LBS.

BL.

 $\frac{90}{21}$
T

0

 $\frac{432}{72.6}$

895 4600

0

 $\frac{34.5}{70.1}$

890 4575

0

 $\frac{55.8}{68.6}$

730 3252

0

 $\frac{49.0}{67.4}$

749 3850

593

B686A1-BK-23-BK-3

-BK₂-P4-47/8
(77)8/15
(115)

42

(3131)

*Greener but
more variable*

594

AS-1028

7/14
(83)8/22
(122)

42

(Alex. Seed Co.)

*More uniform than
591*

595

B686A1-BK-23-BK-4

-BK₂-P5-37/8
(77)8/15
(115)

40

(3159)

596

B686A1-BK-39-BK₂

-1-P3-3

7/8
(77)8/15
(115)

42

(2695)

YIELD DATA

Lods.
INGGMS.
PER
ROWACRE YIELD
LBSD
BL.95
4
7

0

765 3932

38.4
68.2

0

874 4492

31.1
69.6

0

852 4379

24.6
69.2

0

903 4641

38.5
71.4

597

Lebonnet

7/10
(79)8/15
(115)

39

(Found. Seed)

598

B686A1-BK-40-BK-1
-BK-2-P2-BK7/9
(78)8/15
(115)

39

(3167)

599

B686A1-BK-40-BK
-3-BK-3-P3-37/8
(77)8/15
(115)

38

(3185)

600

Bluebelle

7/10
(79)8/15
(115)

39

(Found. Seed)

LOGGING			$\frac{H}{T}$ %	YIELD DATA	
				QMS. PER ROW	ACRE YIELD
0			$\frac{44.2}{72.6}$	986	5068
0			$\frac{43.7}{70.2}$	810	4163
0			$\frac{42.3}{70.4}$	900	4626
0			$\frac{51.4}{73.4}$	928	4770

601

B686A1-BK-40-BK-3
-BK-3-P4-27/8
(77)8/15
(115)

38

(3189)

602

B686A1-BK-40-BK-3
-BK₂-27/8
(77)8/15
(115)

36

(4581)

603

Bonnet 73

7/26
(95)9/4
(145)

42

(Stg. Breeder)

604

B686A1-40-BK₄-P3
-37/8
(77)8/15
(115)

37

(3208)

YIELD DATA

LOADING	$\frac{H}{T}$	GMS PER ROW	ACRE YIELD LBS.	B.L.
0	$\frac{44.6}{70.2}$	962	4945	
0	$\frac{41.6}{71.8}$	715	3675	
0	$\frac{58.6}{69.8}$	1037	5330	
0	$\frac{46.5}{70.0}$	844	4338	

82
605B686A1-BK-62-1-BK
-2-P5-27/9
(78)8/15
(115)

43

(2742)

Taller

606

Starbonnet

7/28
(97)9/4
(135)

42

(Stg. Breeder)

607

B686A1-BK-62-5-BK
-1-P3-17/10
(79)8/15
(115)

42

(2757)

608

B686A1-BK-65-BK₂
-3-P3-27/12
(81)8/15
(115)

39

(2786)

9/0

YIELD DATA

LOGGING			$\frac{H}{T}$	GMS. PER ROW	ACRE YIELD	B
0			$\frac{34.4}{69.8}$	806	4143	
0			$\frac{52.7}{65.0}$	645	3315	
0			$\frac{37.9}{69.0}$	868	4462	
0			$\frac{29.3}{68.0}$	857	4405	

609

B686A1-Bk-69-2-Bk
-2-P1-1

7/10
(79)

8/15
(115)

37

(2794)

610

B686A1-Bk-69-2
-Bk-2-P2

7/10
(79)

8/15
(115)

38

(909)

611

B686A2-Bk-3-Bk-5
-Bk-2-P2-Bk

7/9
(78)

8/15
(115)

41

(3243)

Stays greener

612

B686A2-Bk-3-Bk-5
-Bk-2-P4-Bk

7/10
(79)

8/15
(115)

39

(3247)

Stays greener

YIELD DATA

LOADING	DATE	TIME	$\frac{H}{F}$	GMS. PER ROW	ACRE YIELD	BL.
0			$\frac{30.4}{67.8}$	765	3932	810
0			$\frac{29.6}{69.0}$	707	3634	810
0			$\frac{48.6}{71.4}$	763	3922	810
0			$\frac{52.7}{71.8}$	746	3834	810

		Date		Plant ht. (in.)
		1st Head	2nd Head	
613	B686A2-Bk-3-Bk-5 -Bk-2-P5-Bk (3250) Variable ht. Stays greener	7/9 (78)	8/15 (115)	42
614	B686A2-Bk-6-1-Bk -1-P2 (865)	7/9 (78)	8/15 (115)	38
615	B686A2-Bk-6-Bk-3 -Bk-2-P2 (866) Good	7/9 (78)	8/15 (115)	40
616	B686A2-Bk-6-Bk-3 -Bk-2-P4-2 (3267) Good	7/11 (80)	8/15 (115)	40

YIELD DATA

LOGGING				GMS. PER ROW	ACRE FEET	LBS.	B.
0				71.3	3665		
			$\frac{43.0}{71.2}$				
0				758	3896		
			$\frac{33.3}{70.6}$				
0				783	4025		
			$\frac{28.9}{69.6}$				
0				719	3696		
			$\frac{25.6}{68.8}$				

		Date		Plant
		1st Head	Full Size	ht. (in.)
617	B686A2-BK-37-BK-3 -BK-2-P4-BK (3280) Very poor stand!	7/10 (79)	8/15 (115)	40
618	B686A3-BK-H12-BK -2-BK-2-P3-1 (3894) Stays greener; taller; good	7/9 (78)	8/15 (115)	40
619	B686A3-BK-3-2 -BK-1-P1 (879) Good but bad drying	7/10 (79)	8/15 (115)	36
620	B686A3-BK-3-2-BK -1-P5-3 (2870) Good but bad drying	7/9 (78)	8/15 (115)	35

90

YIELD DATA

LOADING			GMS. PER ROW	ACRE YIELD	
				LBS.	B.
0		$\frac{4}{7}$	534 <u>69.4</u>	528	2971
0			429 <u>69.4</u>	825	4428
0			36.4 <u>70.3</u>	777	3994
0			38.4 <u>70.4</u>	820	4215

		Date		Plant height (in.)
		1st Month	Full Days	
621	B686A3-Bk-3-2-Bk -4-P5-2 (2891) Severe stem diseases	7/9 (78)	8/15 (115)	35
622	B686A3-Bk-3-Bk-4 -Bk ₂ -P1 (885) Better	7/11 (80)	8/15 (115)	39
623	B686A3-Bk-3-Bk-4 -Bk ₂ -P4-3 (3345) Better	7/10 (79)	8/15 (115)	38
624	B686A3-Bk-3-Bk-5 -Bk ₂ -P2-Bk (3359)	7/8 (77)	8/15 (115)	34

YIELD DATA

LOGS
INGGMS
PER
ROW

ACRE YIELD

LBS

BL.

9/2
H
T

0

40.7
69.5

740 3804

0

48.8
70.9

796 4091

0

46.7
70.9

880 4523

0

49.7
69.0

732 3762

18
625B686A3-BK-3-BK-5
-BK₂-P4-27/9
(78)8/15
(115)

34

(3364)

626

B686A3-BK-6-BK-1
-BK-2-17/13
(82)8/15
(115)

42

(4708)

Good and taller

627

B686A3-BK-12-4
-BK-17/9
(78)8/15
(115)

34

(891)

628

B686A3-BK-12-7-BK
-2-P2-47/12
(81)8/15
(115)

39

(2953)

Thin stand
Better

YIELD DATA

g/o

 $\frac{H}{T}$ LOAD
INGGMS.
PER
ROWACRE YIELD
LBS

706

3629

 $\frac{47.4}{68.7}$

580

2981

 $\frac{36.0}{71.0}$

840

4318

 $\frac{27.2}{67.8}$

765

3932

 $\frac{47.1}{69.0}$

		Date		Plant ht. (in.)
		1st Moist	2nd Moist	
629	B686A3-Bk-12-7-Bk -2-P5-4 (2968) Better Post stand	7/13 (82)	8/15 (115)	40
630	B686A3-Bk-27-1-Bk -2-P2 (869) Better	7/9 (78)	8/15 (115)	38
631	B686A3-Bk-31-Bk -2-Bk-1-P3-3 (3392) Post stand	7/10 (79)	8/15 (115)	40
632	B686A3-Bk-31-Bk-2 -Bk-1 (898) Good	7/8 (77)	8/15 (115)	37

%

YIELD DATA

LOADING			$\frac{H}{T}$	GMS. PER ROW	ACRE Y. D	
					LBS.	B.
0			$\frac{49.0}{69.5}$	743	3819	
0			$\frac{40.1}{69.9}$	884	4544	
0			$\frac{40.7}{70.2}$	734	3773	
0			$\frac{43.2}{70.4}$	780	4009	

633

B686A3-Bk-31-Bk-2

-Bk-1-P2-2

7/9

(78)

8/16

(116)

37

(3386)

634

B686A3-Bk-31-Bk-2

-Bk₂-P1-4

7/10

(79)

8/16

(116)

38

(3408)

Thin stand

Good

635

B686A3-Bk-41-Bk-3

-Bk-1-P2-Bk

7/8

(77)

8/16

(116)

37

(3432)

More sterility !!

636

Star bonnet

7/28

(97)

9/4

(135)

42

(Stg. Breeder)

90
H
7

YIELD DATA

LOGGING

GMS.
PER
ROW

ACRE YIELD
LB. B.

0

865 4446

46.4
70.2

0

790 4061

45.0
69.6

0

691 3552

52.9
72.2

0

536 2255

55.8
66.9

637

B686A3-BK-44-BK
-3-BK-2

Date		Plant Hgt. (in.)
1st Moist	2nd Moist	
7/9 (78)	8/16 (116)	38

(899)

638

B686A3-BK-44-BK
-3-BK-2-P4-3

Date		Plant Hgt. (in.)
1st Moist	2nd Moist	
7/9 (78)	8/16 (116)	38

(3456)

639

Bonnet 73

Date		Plant Hgt. (in.)
1st Moist	2nd Moist	
7/26 (95)	9/4 (135)	45

(Stg. Breeder)

640

B686A3-BK-44-BK-3
-BK-2-P5-3

Date		Plant Hgt. (in.)
1st Moist	2nd Moist	
7/9 (78)	8/16 (116)	37

(3461)

90

YIELD DATA

LOADING			$\frac{H}{T}$	GMS. PER ROW	ACRE YIELD LBS.	D BL.
0			$\frac{44.9}{70.2}$	800	4112	
0			$\frac{48.4}{69.6}$	795	4086	
20			$\frac{58.7}{69.8}$	1087	5587	
0			$\frac{47.0}{69.9}$	871	4477	

28
641B686A3-BK-44-BK-3
; -BK₂-P2-27/8
(77)8/16
(116)

40

(3468)

642

Bluebelle

7/10
(79)8/16
(116)

40

(Found. Seed)

643

B686A3-BK-57-3-BK₂
-P3-27/10
(79)8/16
(116)

39

(3047)

644

B686A3-BK-57-3-BK₂
-P4-17/8
(77)8/16
(116)

38-42

(3049)

Variable Ht. & root.

YIELD DATA

LOGGING

H/T

GMS
PER
ROWACRE YIELD
LBS BL.
$$\begin{array}{r} 43.3 \\ \hline 68.0 \end{array}$$

940 4832

$$\begin{array}{r} 51.9 \\ \hline 71.7 \end{array}$$

990 5089

$$\begin{array}{r} 55.0 \\ \hline 70.2 \end{array}$$

800 4112

$$\begin{array}{r} 47.1 \\ \hline 71.0 \end{array}$$

608 3125

		Date		Plant ht. (cm.)
		1st Seed	Full Size	
645	Lebonnet (Found. Seed)	7/10 (79)	8/16 (116)	40
646	B686A3-BK-58-2 -BK ₂ -P3-2 (3060)	7/12 (81)	8/16 (116)	40
647	B686A3-BK-58-3 -BK-1-P2-1 (3067)	7/13 (82)	8/16 (116)	37
648	AS-1028 (Alex. Seed Co.)	7/15 (84)	8/16 (116)	41

LOGG- ING			070 H T	YIELD DATA	
				QMS. PER ROW	ACRE YIELD LBS.
0			37.7 72.0	972	4996
0			37.6 69.6	830	4266
0			54.1 59.4	880	4523
0			58.7 70.7	771	3963

649

B686A3-BK-58-3
-BK-1-P4-1

(3071)

Date		Plant
1st	Full	Age
Head	Size	(in.)
7/13 (82)	8/16 (116)	36

650

B686A3-BK-58-BK
-3-BK-1-P2-2

(3508)

7/10 (79)	8/16 (116)	40
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651

AS-1010

(Alex. Seed Co.)

7/20 (89)	9/4 (135)	45
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Early segs, variable;
seg. hull color;

652

B686A3-BK-58-BK-3
-BK₂-P3-BK

(3527)

7/12 (81)	8/16 (116)	40
--------------	---------------	----

Stays green.
Bottom?

YIELD DATA

LOGGING			GMS. PER ROW	ACRE YIELD	
				LB.	BL.
0		$\frac{52.0}{68.5}$	880	4523	
0		$\frac{44.5}{69.1}$	829	4261	
0		$\frac{56.0}{67.9}$	860	4420	
0		$\frac{52.6}{68.0}$	898	4616	

653

B686A3-Bk-58-Bk
-4-Bk₂-3

Date		Plant bet: Ht-1
1st Moed	2nd Moed	
7/8 (77)	8/16 (116)	37

(5561)

late sep.
Stay greener?

654

B686A3-Bk-61-2-Bk
-1-P5-2

7/7 (76)	8/16 (116)	37
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(3080)

655

B686A3-Bk-61-2
-Bk₂-P5-Bk

7/8 (77)	8/16 (116)	39
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(3087)

656

B686A3-Bk-64-Bk₂
-2-P1-1

7/9 (78)	8/16 (116)	39
-------------	---------------	----

(3088)

Better

LOADING			$\frac{H}{T}$	YIELD DATA	
				GMS. PER ROW	ACRE YIELD
0			$\frac{60.8}{69.0}$	808	4153
0			$\frac{54.4}{72.5}$	780	4009
0			$\frac{46.9}{70.6}$	1000	5140
0			$\frac{47.1}{69.0}$	941	4837

657

B686A3-BK-64-BK₂
-2-P2-2

Date		Plant ht. (cm)
1st Week	2nd Week	
7/10 (79)	8/16 (116)	39

☆

(3092)

Butter

658

B686A3-BK-84-BK₃
-4-P1-4

Date		Plant ht. (cm)
1st Week	2nd Week	
7/9 (78)	8/16 (116)	38

(3577)

late aug.
Stays greener

659

B686A3-BK-84-BK₃
-R4-BK-1

Date		Plant ht. (cm)
1st Week	2nd Week	
7/8 (77)	8/16 (116)	40

(3591)

660

B686A3-BK-89-BK
-2-BK₂-2

Date		Plant ht. (cm)
1st Week	2nd Week	
7/10 (79)	8/16 (116)	39

(4840)

Stays greener

%

 $\frac{H}{T}$

YIELD DATA

GMS. PER ROW	ACRE YIELD	D
	LBS.	BL.

LOADING

898 4616

$$\frac{45.0}{68.6}$$

649 3336

$$\frac{31.9}{67.0}$$

797 4097

$$\frac{39.9}{68.3}$$

874 4492

$$\frac{49.7}{69.9}$$

661

B687A1-BK-H28-BK₂
-1-BK-57/10
(79)8/16
(116)

37

(934)

Variable ht.
Stays greener

662

B687A1-BK-6-BK₃
-37/8
(77)8/16
(116)

38

(937)

663

B687A1-BK-24-BK₂
-3-PI-27/8
(77)8/16
(116)

41

(3682)

664

B687A2-BK-H40
-BK₂-4-BK₂7/8
(77)8/16
(116)

37

(935)

Variable
Stays greener

YIELD DATA

LOGG-
INGGMS.
PER
ROWACRE YIELD
LBS. LB. $\frac{H}{T}$

695 3572

 $\frac{40.7}{70.2}$

810 4163

 $\frac{37.4}{70.4}$

760 3906

 $\frac{33.8}{70.7}$

635 3264

 $\frac{33.6}{70.4}$

665

B687A2-BK-H40-BK₂-4-BK₂-P1-2

7/10

(79)

8/16

(116)

35

(4271)

Variable ht.
Stays greener

666

B687A2-BK-H40

-BK₂-4-BK₂-P3-2

7/13

(82)

8/16

(116)

36

(4282)

Greener

667

B687A2-BK-H101-BK₂-3-BK₂

7/9

(78)

8/16

(116)

38

(936)

668

B687A2-BK-35-3

-BK₂-P1-1

7/12

(81)

8/16

(116)

38

(3798)

%

YIELD DATA

LOADING			$\frac{H}{T}$	GMS. PER ROW	ACRE YIELD	
					LB.	BL.
0			$\frac{34.6}{70.7}$	610	3135	
0			$\frac{38.2}{70.4}$	587	3017	
0			$\frac{40.3}{70.5}$	815	4189	
0			$\frac{32.8}{70.6}$	774	3978	

669

B687A2-Bk-55-1
-Bk-27/10
(79)8/16
(116)

38

(920)

670

B687A2-Bk-86-Bk
-4-Bk-47/19
(78)8/16
(116)

36

(929)

671

B687A2-Bk-99-6
-Bk-17/19
(78)8/16
(116)

38

(926)

672

B687A2-Bk-99-6
-Bk-1-PI-47/12
(81)8/16
(116)

37

(3985)

LOADS ING		$\frac{H}{T}$	YIELD DATA	
			GMS. PER ROW	ACRE YIELD LB.
0		$\frac{49.3}{71.0}$	558	2868
0		$\frac{39.2}{69.5}$	568	2920
0		$\frac{33.0}{65.8}$	736	3783
0		$\frac{33.2}{67.1}$	786	4040

		Date		Plant Hgt. (cm.)	
		1st Head	Full Buds		
673	B687A2-BK-99-BK ₃ -3-P2-3 (4145)	7/8 (77)	8/16 (116)	40	
674	B687A2-BK-100-1 -BK-1-P2-3 (3836) Better	7/10 (79)	8/16 (116)	38	
675	B687A2-BK-101-BK -3-BK-2-P5-4 (3980)	7/9 (78)	8/16 (116)	38	
676	B687A2-BK-119-BK -2-BK-3 (933)	7/9 (78)	8/16 (116)	38	

%

YIELD DATA

LOGG- ING			$\frac{H}{T}$	GMS. PER ROW	ACRE YIELD	
					LBS.	BL.
0			$\frac{29.2}{69.1}$	712	3660	
0			$\frac{38.9}{70.4}$	803	4127	
0			$\frac{48.9}{69.7}$	822	4225	
0			$\frac{39.9}{71.7}$	723	3716	

Seeded: 4/30

		Date		Plant hgt. (in.)
		1st Seed	Full Size	
677	B662A1-24-Bk-4-3 (641)	7/17 (78)	8/22 (114)	41
		hy		
678	B665A1-5-4-1-2-3 (642)	7/16 (77)	8/22 (114)	41
		hy		
679	B6612A3-10-Bk-5-5 (645)	7/15 (76)	8/22 (114)	43
		hy		
680	B6344A2-1-7-1-1-4 -5-3-4 (1226)	7/22 (83)	8/29 (121)	43
	Good; uniform	Hy		

LONG.	ING	%	YIELD DATA	
			GMS. PER ROW	ACRE YIELD LBS.
0		$\frac{4}{7}$	1097	5639
		$\frac{62.9}{72.8}$		
0			987	5073
		$\frac{61.8}{72.6}$		
0			1045	5371
		$\frac{65.4}{73.0}$		
0			1089	5597
		$\frac{64.2}{71.2}$		

681

B6344A2-1-9-10-2
-4-3-3-37/27
(88)9/4
(127)

45

(1228)

dry

682

B6344A2-2-9-5-5
-47/24
(85)9/4
(127)

41

(341)

Good

683

Lebonnet

7/18
(79)8/22
(114)

42

(Found. Seed)

684

B6344A2-4-6-2-1-1
-3-4-47/26
(87)9/4
(127)

45

(1230)

Taller and good

YIELD DATA

LOADING			$\frac{H}{T}$	GMS. PER ROW	ACRE Y. E. D.	LBS.	BL.
10			$\frac{64.9}{70.6}$	1152	5921		
0			$\frac{62.4}{68.5}$	1000	5140		
0			$\frac{440}{72.2}$	1013	5207		
20			$\frac{65.6}{71.2}$	1193	6132		

		Date		Plant let. (in.)
		1st Measure	2nd Measure	
685	B6346A1-1-8-4-3-5 -5-4-3 (652) Good Stems very green at root.	7/22 (83)	8/29 (121)	43
686	B6348A1-Bx ₂ -1-3 -3-4-3-2 (1232) Good Stems very green	7/24 (85)	8/29 (121)	41
687	B6348A1-Bx ₂ -17-1 -5-5-2-2 (1233) Good Stems very green	7/23 (84)	8/29 (121)	44
688	B6348A1-Bx ₂ -17-3 -5-4-2-3 (1235) Very good Stems green	7/24 (85)	8/29 (121)	43

%

YIELD DATA

LEGG-
ING $\frac{H}{T}$ GMS.
PER
ROWACRE YIELD
LBS. BL.

0

 $\frac{56.7}{70.9}$

1002 5150

0

 $\frac{60.0}{69.6}$

846 4348

0

 $\frac{55.2}{70.7}$

1000 5140

0

 $\frac{64.6}{70.7}$

1086 5582

		Date		Plant ht. (in.)
		Test Moist	Field Moist	
689	B6359A1-B _x 2-1-3-1 -2-1 (656)	7/27 (88)	9/4 (127)	45
690	B6359A1-B _x 2-1-5 -3-2-3-3 (657)	7/26 (87)	9/4 (127)	39
		VUF		
691	B6360A1-B _x 2-78-5 -3-1-4-1 (660)	7/26 (87)	9/4 (127)	39
	Excellent plant; fls brown!	VUF		
692	Bonnet 73	8/2 (94)	9/10 (133)	44

Lods. ING		H T	YIELD DATA		
			GMS. PER ROW	ACRE YIELD	
				LBS.	BL.
			883	4539	
		$\frac{59.5}{68.6}$			
			941	4837	
		$\frac{64.0}{72.2}$			
			1046	5376	
		$\frac{60.2}{68.2}$			
			1116	5736	
		$\frac{52.3}{67.8}$			

693

B63109A1-3-14-6

7/20
(81)8/29
(121)

46

(662)

Poor!

Variable

Early sup. (mgs)

694

B6335A1-3-3-2-2

-M3-BK-3-4-3

7/25
(86)8/29
(121)

38

(663)

Rather leafy

ly

695

B6335A1-8-7-3-1

-M1-BK-H3-BK-2-2

7/23
(84)8/29
(121)

39

(664)

Rather leafy

ly

696

7/26
(87)8/29
(121)

43

(671)

VUF

OK

90

YIELD DATA

LOADING			H T	GMS. PER ROW	ACRE YIELD	
					LB.	B.
0			45.8 760	881	4528	
0			67.4 714	1097	5639	
0			59.2 69.6	1110	5705	
0			61.8 69.4	986	5068	

		Date		Plant ht. (in.)
		1st Seed	Full Size	
697		7/13 (74)	8/22 (114)	42
	(672)			
		Hg		
698		7/28 (89)	9/4 (127)	44
	(674)			
	Palmer's	Hg		
699		7/25 (86)	8/29 (121)	46
	(675)			
	OK but full			
700	B6210A1-7-3-3-1 -BK-3-5-2-2	7/25 (86)	9/4 (127)	44
	(676)			

YIELD DATA

Lode No			$\frac{H}{T}$	GMS. PER ROW	ACRE	YIELD	D BL.
0			$\frac{28.1}{69.3}$		946	4862	
0			$\frac{43.2}{62.0}$		1006	5121	
0			$\frac{56.0}{68.3}$		912	4688	
0			$\frac{57.0}{68.4}$		1057	5433	

702 and 703 were identical

		Date		Plant Hgt. (in.)
		1st Head	2nd Head	
701	Nato (Found. Seed) * br. early due to lodging.	7/24 (85)	8/29 (121)	50
702 ★	B6334A1-1-2-1-6-3 -H4-BK-5-2 (679) Very good	7/27 (88)	9/10 (133)	40
703 ★	B6334A1-1-2-1-6-3 -5-4-2 (681) Very good	7/27 (88)	9/10 (133)	41
704	Saturn (56)	7/20 (81)	8/29 (121)	47

YIELD DATA

LOGGING			$\frac{H}{T}$	GMS PER ROW	ACRE YIELD	LBS. B.
30				MIXED NO YIELD		
0			$\frac{51.0}{73.6}$	1331	6841	
0			$\frac{58.2}{73.3}$	1308	6723	
30			$\frac{64.6}{73.3}$	1149	5906	

705

B6334A1-1-2-1-7-3

-5-9

7/23
(84)

9/10
(133)

38

(683)

Good

hy

Early rip.; avg. hull color

706

B6334A1-1-2-1-9-2

-4-8-2

7/21
(82)

9/4
(127)

35

(1252)

Good

hy

707

Brazos

7/19
(80)

8/29
(121)

40

(Found. Seed)

Neat & clean

708

B6334A1-1-2-1-11-3

-3-9-3

7/22
(83)

9/4
(127)

42

(687)

Very good

hy

YIELD DATA

Loc.			GMS. PER ROW	ACRE YIELD	LBS	BL.
0		$\frac{63.4}{73.4}$	1240	6374		
0		$\frac{49.8}{72.4}$	1185	6091		
0		$\frac{61.5}{73.4}$	1202	6178		
0		$\frac{49.5}{73.8}$	1167	5998		

708
709 } Very similar to 702 and 703

711 and 712 look identical

		Date		Plant Ht. (cm.)
		1st Moist	2nd Moist	
709	B6334A1-1-2-1-13-M4 -Bx-2-5-1 (689) Very good	7/19 (80)	9/4 (127)	38
710	Vista (Found. Seed)	7/14 (75)	8/22 (114)	44
711	B6334A1-1-2-2-4-4 -4-9-1 (693) Yucca Very good	7/21 (82)	9/4 (127)	35
712	B6334A1-1-2-2-9-M5 -Bx-3-7-2 (1259) Yucca Very good	7/26 (87)	9/4 (127)	34

YIELD DATA

LOGG
ING90
H
TGMS.
PER
ROWACRE YIELD
LBS. BL.38.5
73.4

1168 6004

69.8
73.6

1081 5556

65.0
73.6

1057 5433

71.5
73.6

1285 6605

713

Nova 66

7/26
(87)9/10
(133)

48

(48)

714

B6334A1-1-2-3-2-3
-3-1-17/23
(84)9/14
(127)

39

(1261)

Surfy; PB(4)

715

B6334A1-1-7-2-4-M
-Bk-2-4-37/25
(86)9/14
(127)

38

(699)

Surfy; questionable

716

Nortai

7/26
(87)9/6
(129)

42

(82)

LOGG. INC		$\frac{H}{T}$	YIELD DATA	
			GMS. PER ROW	ACRE YIELD LBS. BL.
0		$\frac{62.9}{68.2}$	1090	5603
0		$\frac{62.4}{70.0}$	1004	5161
0		$\frac{68.1}{70.8}$	1090	5603
0		$\frac{68.8}{73.5}$	1305	6708

		Date		Plant hgt. (in.)
		1st Hear	2nd Hear	
717	B6334A1-1-7-2-4-4 (1263) Rather leafy	7/21 (82)	8/29 (121)	39
718	B6334A1-1-7-5-2-M -Bx-2-10-4 (1264) Taller; rather leafy	7/27 (88)	9/4 (127)	41
719	B6334A1-1-7-6-1-1 -3-5-5 (703) Good 719 and 720 look identical in field.	7/16 (77)	8/22 (114)	39
720	B6334A1-1-7-6-1-1 -14 (1265) Good	7/16 (77)	8/22 (114)	39
		Hg VUF		
		Hg VUF		
		Hg VUF		

LOADING		H T	YIELD DATA	
			GMS. PER ROW	ACRE YIELD LBS BL.
0		$\frac{68.0}{71.7}$	1001	5145
0		$\frac{66.3}{71.9}$	1181	6070
0		$\frac{65.2}{72.2}$	1215	6245
0		$\frac{63.2}{72.6}$	1239	6368

721

B6334A1-1-9-3-4-2

-4-2

7/22
(83)9/4
(127)Plant
height
(in.)

44

(706)

Good but taller

722

B6334A2-1-6-3-4

-M5-BK

7/23
(84)9/4
(127)

43

(1267)

PB (4)

Taller; rather leafy

723

B6334A2-1-8-1-1-3

-2-1-2

7/19
(80)8/29
(121)

36-41

(1269)

Droop

Highly variable!

724

B6334A2-1-8-1-3-1

-H1-BK-3-3

7/22
(83)8/29
(121)

39

(712)

Variable; somewhat
leafy

Loco- ing			90 H T	YIELD DATA		
				GMS. PER ROW	ACRE YIELD	D
0					1157	5947
			68.3 72.3			
0					1092	5613
			64.0 69.4			
0					1233	6338
			64.2 73.0			
0					1123	5772
			67.9 72.3			

725 and 726 very similar

		Date		Plant hgt. (in.)
		1st Head	2nd Head	
725	B6334A2-1-8-6-2 (323)	7/24 (85)	9/14 (127)	35
	Too leafy? Over-landed Early exp.	Hg VOP		
726	B6334A2-1-8-6-2-1 -2-5-4 (1273)	7/24 (85)	9/14 (127)	34
	Over-landed	Hg VOP		
727	B6334A2-1-8-6-4-5-4 -2-2 (715)	7/21 (82)	9/14 (127)	36
		Hg		
728	B6334A2-1-8-9-3-3 -3-7-4 (1278)	7/19 (80)	8/29 (121)	38

YIELD DATA

LOGGING			$\frac{H}{T}$	GMS PER ROW	ACRE YIELD	
					LB.	BL.
0			$\frac{68.6}{73.4}$	1266	6507	
0			$\frac{68.6}{73.4}$	1309	6728	
0			$\frac{63.1}{72.0}$	1282	6589	
0			$\frac{64.6}{73.0}$	1288	6620	

729 730 and 731 very similar

729

B6334A2-1-8-11-2-4

-5-7-2

(1281)

7/23
(84)

9/4
(127)

37

Variable mat; good
but rather leafy?

11/4
VUF

730

B6334A2-1-8-11-5-2

-3-6-5

(1283)

7/21
(82)

9/4
(127)

39

731

B6334A2-1-8-11-5-2

-4-2-2

(1289)

7/21
(82)

9/4
(127)

38

732

B6334A2-1-8-17-BK

-4-5-1-2

(1291)

7/21
(82)

9/4
(127)

37

Very good; too leafy?

YIELD DATA

LOGG- ING			$\frac{H}{T}$	GMS. PER ROW	ACRE YIELD	
					LBS.	BL.
0			$\frac{63.2}{70.6}$	1021	5248	
0			$\frac{56.0}{71.4}$	1132	5818	
0			$\frac{57.6}{71.4}$	1146	5890	
0			$\frac{68.8}{72.8}$	1207	6204	

		Date		Plant hgt. (in.)	
		1st Head	Full Head		
733	B6334A2-1-8-18-1-3 - 4-2-4 (1296)	7/20 (81)	9/4 (127)	39	
	Very good	Hg			
734	B6334A2-1-8-18-4-2 - 2-5-2 (1294)	7/25 (86)	9/4 (127)	37	
	Very good; mist	Hg			
735	B6334A2-1-8-25-3 - M3-Bk-3-3-3 (733)	7/21 (82)	9/4 (127)	40	
☆	Very good	Hg			
736	B6334A2-1-8-25-3 - M4-Bk-3-8-2 (734)	7/23 (84)	9/4 (127)	39	
☆	Very good	Hg			

LOADING			H T	YIELD DATA	
				GMS. PER ROW	ACRE YIELD LBS
0			$\frac{63.2}{72.2}$	1216	6250 ✓ ol
0			$\frac{69.8}{73.0}$	1216	6250 ✓ ol
0			$\frac{55.2}{73.7}$	1290	6631
0			$\frac{71.1}{73.8}$	1316	6764

		Date		Plant hgt. (in.)
		1st Head	First Rise	
737	B6334A3-1-4-1-5-1 -2-3-4 (1310) Leaves? Stems very green Some PB	7/28 (89)	9/6 (129)	38
738	B6334A3-1-4-1-5-1 -3-4-4 (737) Stems very green Some PB	7/26 (87)	9/6 (129)	41
739	B6334A3-1-4-2-3-2 -3-4-1 (1311) Good	7/21 (82)	8/29 (121)	39
740	B6334A3-1-4-3-5-M5 -BK-2-8-1 (738) Some PB	7/26 (87)	9/6 (121)	40

YIELD DATA

LOADING			$\frac{H}{T}$	GMS. PER ROW	ACRE YIELD	
					LB.	BL.
					1256	6456
			$\frac{66.4}{71.0}$			
					1180	6065
			$\frac{64.3}{68.6}$			
					1227	6307
			$\frac{60.0}{72.4}$			
					1167	5998
			$\frac{56.3}{69.6}$			

		Date		Plant hgt. (in.)
		1st Head	Full Ripe	
741	B6334A3-1-4-3-5-5 -2-7-1 (741)	7/27 (88)	9/6 (129)	38
	Too leafy?	lg		
742	B6334A4-1-10-3-5-5 -2-2-2 (744)	7/23 (84)	8/29 (121)	38
	Very neat & green; form too small?			
743	B6334A4-1-10-5-2 -3-5-3-1 (749)	7/16 (77)	8/29 (121)	39
	Very good	lg		
744	B6335A1-7-3-1-3-M3 -Bk-2-2-3 (752)	7/26 (87)	9/4 (127)	37
	Yasca Very good	lg YUF		

%

YIELD DATA

Lodg.
ing $\frac{H}{T}$ SMB.
PER
ROWACRE YIELD
LBS.

0

1313 6749

 $\frac{61.6}{72.0}$

0

985 5063

 $\frac{66.3}{72.5}$

0

1216 6250

 $\frac{57.3}{71.9}$

0

1289 6625

 $\frac{65.0}{72.8}$

		Date		Plant hgt. (in.)
		1st Head	2nd Ripe	
745	Nortai (82)	7/26 (87)	9/6 (129)	41
746	B6336A2-Bk ₂ -2-5 -5-5 (757) Good; Some PB	7/25 (86)	9/6 (129)	40
747	B6336A2-Bk ₂ -2-4-1 -H2-Bk-4-3 (1318) Good	7/19 (80)	9/4 (127)	39
748	Nova 66 (48)	7/26 (87)	9/10 (133)	48

Leaves ING			%	YIELD DATA		
				GMS. PER ROW	ACRE YIELD	D
			$\frac{H}{T}$		LB.	BL.
0			$\frac{71.5}{74.3}$	1272	6538	
0			$\frac{62.0}{69.8}$	1086	5582	
0			$\frac{52.2}{69.6}$	1268	6518	
10			$\frac{63.8}{69.0}$	1005	5166	

		Date		Plant hgt. (in.)
		1st Seed	Final Harv	
749	B6336A2-Bk ₂ -4-2-5 -1-7-3 (1320)	7/21 (82)	9/4 (127)	41
	Questionable; Taller	Hg		
750	B6336A2-Bk ₂ -10-1-3 -3-10-3 (762)	7/26 (87)	9/4 (127)	35
	Like CI 9879 PB 3 or 4	Hg		
751	Vista (Found. Seed)	7/15 (76)	8/22 (114)	43
		Hg		
752	B6336A2-Bk ₂ -16-1-M4 -Bk-4-5-3 (1316);	7/24 (85)	9/4 (127)	38
	OK;		Hg	

%

YIELD DATA

LOADING			$\frac{H}{T}$	GMS. PER ROW	ACRE YIELD	D
					LOS	BL.
0			$\frac{66.9}{71.0}$	876	4503	
0			$\frac{68.9}{72.0}$	1283	6595	
0			$\frac{72.7}{75.2}$	1066	5479	
0			$\frac{66.4}{71.8}$	1082	5361	

88 755 and 756 quite similar

		Date		Plant hgt. (in.)
		1st Moist	2nd Moist	
753	B6336A2-Bk ₂ -21-3 -2 (768)	7/24 (85)	9/4 (127)	35
	Like CI 9879 Bad ship in center! less PB.	Hg		
754	Brazos (Found. Seed)	7/19 (80)	8/29 (121)	40
	Red & clear	Hg		
755	B6337A1-Bk ₂ -4-3-3 -1-7-2 (1325)	7/19 (80)	8/29 (121)	38
	Very good Early sig.	Hg		
756	B6337A1-Bk ₂ -4-3 -3-4 (1326)	7/19 (80)	8/29 (121)	38
	Very good	Hg		

LOGG- ING			%	YIELD DATA		
				QMS. PER ROW	ACRE YIE. O	BL.
			$\frac{H}{T}$		LBS.	
0			$\frac{69.8}{72.6}$	1382	7103	
0			$\frac{64.0}{74.4}$	1294	6651	
0			$\frac{67.8}{71.5}$	1231	6327	
0			$\frac{66.4}{71.6}$	1156	5942	

		Date		Plant hgt. (in.)
		1st Head	Full Ripe	
757	Saturn (56)	7/20 (81)	8/29 (121)	46
758	B6337A1-Bk ₂ -4-3 -5-5 (1328) Good	7/19 (80)	9/4 (127)	38
759	B6337A1-Bk ₂ -4-4 -3-3-4-5 (776) Some straw hull segs. Good	7/25 (86)	9/4 (127)	40
760	Nato (Found. Seed) Cut early due to lodging	7/25 (86)	8/29 (121)	50

70

YIELD DATA

LOADING		$\frac{H}{T}$	GMS. PER ROW	ACRE YIELD	
				LBS.	Bu.
80		$\frac{62.3}{72.6}$	1104	5675	
0		$\frac{63.2}{71.8}$	1177	6050	
0		$\frac{67.5}{71.5}$	1240	6374	
30		$\frac{69.2}{73.0}$	988	5078	

762, 763, and 764 all quite similar;
all fairly good

		Date		Plant hgt. (in.)
		Test Head	Full Ripe	
761	B6337A1-Bk ₂ -10-1-5 -2-5-4 (778) Good Variable mat.	7/19 (80)	8/29 (121)	39
762	B6337A1-Bk ₂ -28-3 -1-4-7-3 (785)	7/20 (81)	8/29 (121)	38
763	B6337A1-Bk ₂ -28-5 -5-1-2-2 (787) PB(3)	7/21 (82)	8/29 (121)	37
764	B6337A1-Bk ₂ -28-Bk -1-3-4-2 (789) PB(4)	7/22 (83)	8/29 (121)	35

LOGG- ING			$\frac{H}{T}$	YIELD DATA	
				GMS. PER ROW	ACRE YIELD LBS.
0			$\frac{54.3}{70.2}$	1145	5885
0			$\frac{58.4}{71.4}$	1137	5844
0			$\frac{65.6}{71.6}$	1170	6014
0			$\frac{67.9}{72.6}$	1211	6225

Seeded: 5/8

		Date		Plant hgt. (in.)
		1st Seed	Full Ripe	
765	BT12A1-13 (2195) Duff; rel. uniform	7/24 (77)	8/29 (113)	29
766	BT12A1-31A (2213-A) Duff; uniform	7/23 (76)	8/29 (113)	28
767	Brazos (Found. Seed)	7/26 (79)	9/4 (119)	37
768	BT12A1-31B (2213-) (768) Duff; uniform Dyes more?	7/23 (76)	8/29 (113)	28

LOGG. ING			$\frac{H}{T}$	YIELD DATA	
				QMS. PER ROW	ACRE YIELD LBS.
0			$\frac{52.6}{71.5}$	806	4143
0			$\frac{35.3}{71.7}$	883	4539
0			$\frac{68.2}{73.0}$	1149	5906
0				—	—

769

BT12A1-46

7/25

(78)

8/29

(113)

28

(2229)

Stop growth at root!
Dwarf;

H₄

770

T(N)/H₄

7/31

(84)

9/13

(128)

33

(7750)

771

BT12A1-64

7/24

(77)

8/29

(113)

27-35

(2247)

Rough

Highly variable ll
to root.

772

BT13A1-31

7/24

(77)

8/29

(113)

28

(2326)

Stop growth?
Fairly uniform
Good

LOGGING			H T	YIELD DATA		
				GMS. PER ROW	ACRE YIELD	
					LB.	BL.
0			$\frac{51.9}{72.6}$	736	3783	
0			$\frac{46.6}{72.2}$	1340	6888	
0			$\frac{49.1}{72.1}$	705	3624	
0			$\frac{50.4}{71.8}$	795	4086	

773

CICA-4

8/8
(92)9/13
(128)

34

(1133)

Early segs.; normal

774

BT13A1-46

7/24
(77)8/29
(113)

29

(2341)

Variable l.t.

Hg

775

BT13A1-49

7/23
(76)8/29
(113)

33

(2344)

Seg. hull color
Normal or taller seg.

776

IR-22

8/28
(112)9/30
(145)

34

YIELD DATA

LODG-
ING $\frac{9}{10}$
 $\frac{H}{T}$ GMS.
PER
ROWACRE YIELD
LBS. BL.

0

 $\frac{53.8}{68.2}$

1193 6132

0

 $\frac{48.6}{70.7}$

735 3778

0

 $\frac{51.1}{70.8}$

872 4482

0

 $\frac{50.6}{65.8}$

770 3958

		Date		Plant hgt. (in.)
		1st Moed	2nd Ripe	
777	B713A1-51	7/23 (76)	8/29 (113)	26
	(2346)			
	Some bl. rot. Dwarf	Hg		
778	B713A1-58	7/24 (77)	8/29 (113)	28
	(2355)			
	Dwarf; fairly uniform	Hg		
779	CI 9902	8/7 (91)	9/6 (121)	30
	(92)			
780	B713A1-81	7/23 (76)	8/29 (113)	27
	(2379)			
	Dwarf; fairly uniform	Hg		

YIELD DATA

LOGGING

4/7

GMS.
PER
ROWACRE YIELD
LBS. BL.

0

330
71.2

811 4169

0

33.9
69.4

835 4292

0

52.6
70.0

808 4153

0

34.4
70.8

757 3891

		Date		Plant hgt. (in.)
		1st Meas	Full Rise	
781	B713A1-113 (2411) Some tiller segs. Dwarf	7/23 (76)	8/29 (113)	28
782	PI 331581 (1236)	7/25 (78)	9/4 (119)	28
		hy		
783	B713A1-115 (2413) Dwarf Normal. + dwarf Variable.	7/23 (76)	8/29 (113)	28-35
784	B713A1-116 (2414) Dwarf Normal? Variable	7/23 (76)	8/29 (113)	35

%

YIELD DATA

LOGGING			$\frac{H}{T}$	GMS. PER ROW	ACRE YIELD	
					LBS.	BL.
			$\frac{43.8}{72.2}$	752	3865	
			$\frac{43.8}{70.7}$	765	3932	
			$\frac{410}{88.2}$	842	4328	
			$\frac{430}{72.0}$	919	4724	

		Date		Plant Hgt. (in.)
		1st Seed	Full Size	
785	B713A1-128B (2426-B)	7/22 (75)	8/29 (113)	30
✧	Dwarf; very uniform Saved all border seed			
786	B713A1-128C (2426-C)	7/22 (75)	8/29 (113)	28
✧	Dwarf; very uniform. Saved all border seed.			
787	B713A1-133 (2431)	7/24 (77)	8/29 (113)	28
	Uniform dwarf Hv. all borders for extra seed.			
788	B713A2-7 (2447)	7/24 (77)	8/29 (113)	28
	Uniform dwarf Hv. borders for seed			

%

YIELD DATA

LOGG- ING		$\frac{H}{T}$	GMS. PER ROW	ACRE YIELD	
				LB.	B.
0		$\frac{28.3}{70.2}$	846	4348	
		cut gds.	2430 gms.		
0		$\frac{21.8}{71.0}$	802	4122	
		cut gds.	2316 gms.		
0		$\frac{48.0}{71.3}$	932	4790	
		cut gds.	2409 gms.		
0		$\frac{42.4}{66.9}$	796	4091	
		cut gds.	2332 gms.		

789

B713A2-18

(2459)

Duf

Date		Plant
1st Head	Full Ripe	hgt. (in.)
7/23 (76)	8/29 (113)	29

790

B713A2-28

(2469)

Duf; more variable

1st Head	Full Ripe	Plant
7/23 (76)	8/29 (113)	29

791

B713A2-48

(2490)

Duf; more variable?

1st Head	Full Ripe	Plant
7/23 (76)	8/29 (113)	29

792

B713A2-120

(2563)

Duf

1st Head	Full Ripe	Plant
7/22 (75)	8/29 (113)	29

Hg

90

 $\frac{H}{T}$

YIELD DATA

LODG-
INGGMS.
PER
ROWACRE YIELD
LBS. B.

0

 $\frac{36.6}{71.6}$

890 4575

0

 $\frac{38.2}{71.2}$

812 4174

0

 $\frac{40.2}{70.8}$

860 4420

0

 $\frac{38.6}{70.9}$

833 4282

793

B6810A2-Bk-5-Bk-3

-3

8/18
(102)

9/23
(138)

28

(7464)

Dwarf; good
Uniform ht.

794

B6810A2-Bk-7-2-2

-3

8/5
(89)

9/16
(131)

30

(7469)

Few taller segs
Very good dwarf

795

B6810A2-Bk-7-4-2

-1

8/8
(92)

9/19
(134)

26

(7472)

Var. mat; uniform ht.
Short dwarf; good
Stems green

796

B6810A2-Bk-17-1-2

8/6
(90)

9/19
(134)

30

(800)

More dwarfing?
Early segs; dwarf
Very good

LOADING			H T	YIELD DATA		
				546. SER ROW	ACRE YIELD	LB.
0			$\frac{34.5}{73.6}$	808	4153	
0			$\frac{63.0}{67.8}$	956	4914	
0			$\frac{63.4}{69.0}$	862	4431	
0			$\frac{52.8}{67.8}$	956	4914	

		Date		Plant ht. (in.)
		1st Seed	Fall Ripe	
797	B6810A2-BK-17-1-2 -2 (7484)	8/13 (97)	9/23 (138)	29
1975 0441	Excellent uniform dwarf			
798	B6810A2-BK-17-BK ₂ -2-5 (7492)	7/28 (81)	9/13 (128)	28
	Dwarf			
799	B6810A2-BK-31-1-1 (801)	8/2 (86)	9/13 (128)	33-36
	Variable; normal			
800	B6810A2-BK-31-6 -2-5 (7517)	8/1 (85)	9/13 (128)	37
	Normal; some ht. var.			

YIELD DATA

LOGG. ING			H/ T	GMS. PER ROW	ACRE YIELD	
					LBS.	BL.
0			58.3 69.9	954	4904	
0			62.6 69.8	875	4498	
0			63.0 69.6	960	4934	
0			66.3 69.8	886	4554	

801

B6810A2-BK-31-11-2

7/30
(83)9/13
(128)

30-35

(803)

Variable; normal?

802

B6810A2-BK-31-11

-2-2

7/30
(83)9/13
(128)

30-34

(7525)

Short normal or dwarf?

803

B6810A2-BK-31-12

-3-2

8/2
(86)9/13
(128)

32-35

(7535)

Short normal or dwarf?

804

B6810A2-BK-31-12

-5-4

7/31
(84)9/13
(128)

34

(7542)

Normal?

970

YIELD DATA

Loc.	ING	$\frac{H}{T}$	GMS. PER ROW		ACRE YIELD	
					LBS.	BL.
0		$\frac{65.7}{68.8}$	861		4426	
0		$\frac{67.4}{71.4}$	932		4790	
0		$\frac{67.2}{71.4}$	1057		5433	
0		$\frac{67.7}{70.0}$	996		5119	

		Date		Plant hgt. (in.)
		1st Seed	2nd Seed	
805	B6810A2-BK-31-17-1 -4 (7553) Normal; few taller segs.	7/31 (84)	9/13 (128)	37
806	B6810A2-BK-31-17-2 -2 (7556) Short seed? Some lt. segs.	7/30 (83)	9/13 (128)	32-35
807	B6810A2-BK-31-17-3 -2 (7561) Normal? Some lt. segs.	8/6 (90)	9/16 (131)	34
808	B6810A2-BK-31-17 -5-3 (7567) Normal or dwarf?	8/11 (85)	9/13 (128)	33

0/0

YIELD DATA

LOGG-
ING $\frac{H}{T}$ GMS.
PER
ROW

ACRE YIELD

LBS.

B.

0

 $\frac{57.6}{67.5}$

909 4672

0

 $\frac{60.0}{68.7}$

1030 5294

0

 $\frac{64.2}{70.2}$

909 4672

0

 $\frac{64.2}{69.3}$

1011 5197

809

B6810A2-Bk-31-18-4

-4

8/21
(86)9/13
(128)

32-36

(7573)

Highly variable
Replace!

810

B6810A2-Bk-31-19-3

-3

8/2
(86)9/13
(128)

38

(7578)

Normal

811

PI 331581

7/25
(78)9/4
(119)

29

(1236)

812

B6810A2-Bk-31-19

-9

8/5
(89)9/16
(131)

37

(812)

Normal

30

YIELD DATA

LOGGING

4
7GMS.
PER
ROWACRE YIELD
LBS. B.

1096 5633

65.8
69.9

1124 5227

68.2
72.4

877 4508

50.2
70.8

1115 5231

67.0
71.0

		Date		Plant Hgt. (in.)
		1st Head	Full Ripe	
813	B6810A2-BK-36-4-3 -4 (7597) Taller normal	8/10 (94)	9/16 (131)	40
814	CI 9902 (92)	8/7 (91)	9/6 (121)	31
815	B6810A2-BK-36-BK-5 -4 (7602) Dwarf; taller off types Stems greener	8/5 (89)	9/23 (138)	31
816	B6810A2-BK-39-1 -4 (816) Rel. uniform; dwarf Very dark green	7/27 (80)	9/13 (128)	27

LOGGING			H/T	YIELD DATA	
				GMS. PER ROW	ACRE YIELD LBS.
0			$\frac{62.2}{69.4}$	889	4569
0			$\frac{59.4}{72.0}$	1022	5253
			$\frac{57.5}{71.6}$	1109	5700
			$\frac{65.8}{70.2}$	860	4420

		Date		Plant hgt. (in.)
		1st Head	2nd Head	
817	IR-22	8/28 (112)	9/30 (145)	33
818	B6810A2-Bk-39-6-4 -5 (7639) Normal; some lt. var.	8/10 (94)	9/13 (128)	36
819	B6810A2-Bk-39-13 -2-4 (7648) dwarf; sel. uniformity	8/5 (89)	9/19 (134)	30
820	CICA-4 (1133)	8/8 (92)	9/13 (128)	34

LOSS
INGH
T

YIELD DATA

GMS.
PER
ROW

ACRE YIELD

LBS

BL.

$$\begin{array}{r} 21.4 \\ \hline 64.2 \end{array}$$

587 3017

$$\begin{array}{r} 68.8 \\ \hline 71.8 \end{array}$$

823 4487

$$\begin{array}{r} 63.9 \\ \hline 71.1 \end{array}$$

1120 5757

$$\begin{array}{r} 56.2 \\ \hline 69.8 \end{array}$$

1220 6271

		Date		Plant hgt. (in.)
		1st Head	Full Ripe	
821	B6810A2-BK-39-13-3 -4 (7654) Dwarf; var. hgt!!! Very dark green	7/28 (81)	9/16 (131)	29
822	B6810A3-BK-1-2-2 -1 (7656) Dwarf; variable	8/7 (91)	9/23 (138)	30
823	TCN)1/H4 (7750) Bronze at maturity	7/31 (84)	9/13 (128)	33
824	B6810A3-BK-1-2-4 (828) Taller dwarf; good?	7/28 (81)	9/16 (131)	34

LOGG. ING			$\frac{H}{T}$	YIELD DATA	
				GMS. PER ROW	ACRE YIELD LBS. BL.
0			$\frac{62.0}{69.6}$	1054	5418
0			$\frac{57.6}{69.0}$	868	4462
0			$\frac{40.2}{71.4}$	1355	6985
0			$\frac{53.8}{66.2}$	784	4030

		Date		Plant hgt. (in.)
		1st Head	Full Rise	
825	B6810A3-BK-1-2-4-3 (7663) Dwarf; good	7/28 (81)	9/16 (131)	30
826	Brazos (Found. Seed) Some PB	7/26 (79)	9/6 (121)	35
827	B6810A3-BK-1-5-2 -3 (7666) Var. lit to mat; dwarf	8/4 (88)	9/23 (138)	31
828	B6810A3-BK-1-9-1 (829) Variable; dwarf	7/28 (81)	9/16 (131)	29

		Date		Plant hgt. (in.)
		1st Head	Full Ripe	
829	B6810A3-Bk-7-5 -2-4 (7693) Normal	7/28 (81)	9/16 (131)	36
830	B6810A3-Bk-7-10-2 (832) Normal	7/31 (84)	9/16 (131)	35
831	B6810A3-Bk-7-10 -2-5 (7705) Normal Stay green	7/31 (84)	9/16 (131)	35
832	B689A2-Bk-15-Bk ₂ -1-3 (7737) Very good More uniform Duff Exotic	7/26 (79)	9/13 (128)	33

LOGG- ING			%	YIELD DATA	
				GMS. PER ROW	ACRE YIELD LBS.
0			$\frac{4}{7}$	702	3608
			$\frac{54.6}{69.8}$		
0				724	3721
			$\frac{53.6}{69.8}$		
0				846	4348
			$\frac{53.8}{68.7}$		
0				1296	6661
			$\frac{65.4}{71.4}$		

833

B689A2-BK-26-3-1

-3

7/30
(83)9/16
(131)

30

(7753)

Dwarf; good
Uniform ht.

834

B689A2-BK-39-1-2

-1

7/31
(84)9/16
(131)

33

(7766)

Dwarf; very good
Rel. uniform ht.

835

B689A2-BK-60-2

-3-2

8/11
(95)9/23
(138)

36

(7786)

Tall dwarf; uniform
Erect
High yields?

836

B689A2-BK-84-3-2

-3

7/31
(84)9/16
(131)

27

(7803)

Dwarf

%

YIELD DATA

LOADS. ING			H 7	QMS. PER ROW	ACRE YIELD	
					LB.	BL.
0			$\frac{68.0}{74.3}$	1313	6749	
0			$\frac{64.1}{72.2}$	1317	6769	
0			$\frac{59.2}{70.8}$	1322	6795	
0			$\frac{64.2}{72.1}$	1176	6045	

		Date		Plant hgt. (in.)
		1st Head	Full Ripe	
837 ★	B689A2-BK-84-4-1 -2 (7807) Uniform dwarf; Very good	8/11 (85)	9/116 (131)	33
838	B6811A1-BK-1-15-3 -1 (7833) Dwarf; very uniform Very good Stay green?	8/10 (94)	9/23 (138)	31
839	B6811A1-BK-10-BK2 -1-1 (7855) Dwarf; tall like avg. Good; roquet	8/5 (89)	9/19 (134)	28
840	B6811A1-BK-15-8-2 -3 (7866) Dwarf; very good; few tall up; roquet	8/10 (94)	9/23 (138)	32

80

YIELD DATA

LOGS. ING			$\frac{H}{T}$	GMS. PER ROW	ACRE YIELD	
					LB.	BL.
0			$\frac{66.4}{74.4}$	1227	6307	
0			$\frac{61.0}{73.8}$	1120	5757	
0			$\frac{64.8}{73.4}$	994	5109	
0			$\frac{54.0}{71.9}$	1084	5572	

		Date		Plant hgt. (in.)
		1st Head	Full Buds	
841	B6811A1-BK-15-10-3 -2 (7868) Good dwarf Till early sep.; toged	8/3 (87)	9/23 (138)	30
842	B6811A1-BK-18-2-3 -2 (7874) Stem green Dwarf; var. nut? Very good Uniform bl.	8/13 (97)	9/30 (145)	32
843	B6811A1-BK-18-10-3 -4 (7888) ★ Very good dwarf; uniform	8/13 (97)	9/23 (138)	32
844	B6811A1-BK-23-13 (840) Good dwarf; some seps.; toged	8/14 (88)	9/19 (134)	31

90

YIELD DATA

LOADING		$\frac{H}{T}$	GMS. PER ROW	ACRE YIELD	
				LBS.	BL.
0		$\frac{56.0}{75.2}$	1059	5443	
0		$\frac{61.2}{71.4}$	933	4796	
0		$\frac{68.2}{72.8}$	1125	5783	
0		$\frac{61.0}{71.4}$	1016	5222	

		Date		Plant hgt. (in.)
		1st Head	Full Ripe	
845	B6811A1-BK-28-BK ₂ -1-2 (7909) Very good dwarf; rel. uniform Dwarf some	8/2 (86)	9/19 (134)	30
846	B6811A1-BK-33-2-2 (841) Dwarf; good; few tall segs; segs	8/4 (88)	9/23 (138)	29
847	B6811A1-BK-33-2-2 -2 (7912) Dwarf; very good Early segs; segs	8/4 (88)	9/23 (138)	28
848	B6811A1-BK-33-5-3-1 (7914) Variable mat. Dwarf; good Uniform st.	8/1 (85)	9/16 (131)	30

YIELD DATA

LOGG. ING			$\frac{\#}{T}$	GMS. PER ROW	ACRE YIELD	
					LB.	BL.
0			$\frac{62.3}{72.9}$	1244	6394	
0			$\frac{61.4}{72.4}$	889	4569	
0			$\frac{63.2}{72.7}$	965	4960	
0			$\frac{60.8}{71.4}$	1140	5860	

		Date		Plant hgt. (in.)
		1st Head	Full Ripe	
849	B6811A1-Bk-33-Bk (843) <i>Stays green Very good def Variable mat. Some tall segs; injured</i>	8/4 (88)	9/19 (134)	31
850	B6811A1-Bk-51-6-2-2 (7933) <i>Good def; uniform</i>	8/12 (96)	9/23 (138)	31
851	B6811A1-Bk-51-13-2 -1 (7938) <i>Def; very good Early segs; injured</i>	8/9 (93)	9/23 (138)	30
852	B6811A1-Bk-51-Bk-1 -3 (7943) <i>Def; good Rel. uniform def.</i>	8/10 (94)	9/23 (138)	31

LODG. ING			$\frac{H}{T}$	YIELD DATA	
				GMS. PER ROW	ACRE YIELD LBS
0			$\frac{63.8}{72.6}$	1027	5279
0			$\frac{61.0}{75.9}$	1108	5695
0			$\frac{54.1}{73.8}$	1056	5428
0			$\frac{56.2}{72.6}$	949	4878



1974

2001

to

3500

CR FORM
APR. 1962 6

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
Crops Research Division

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

SCALE FOR ESTIMATING RUST

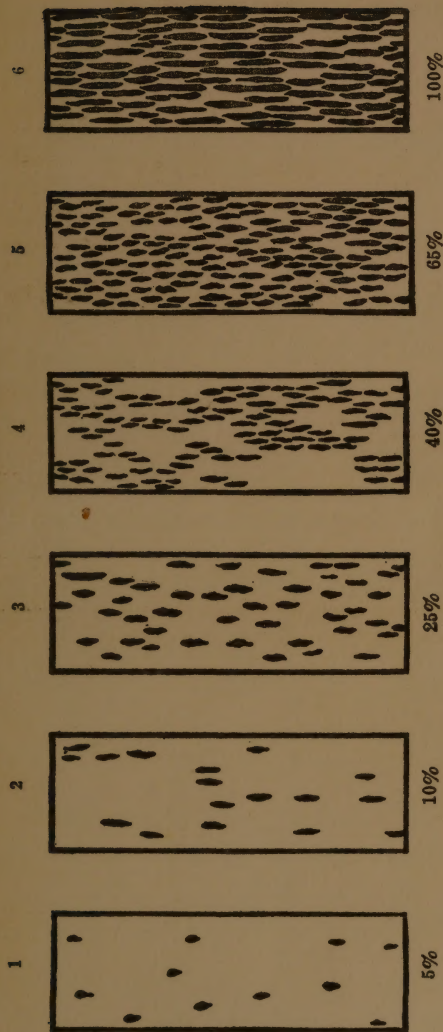


Diagram showing six degrees of rustiness, which may be used in estimating the percentage of rust infection on leaf or stem. The shaded spots represent rust, and the figures represent approximately the rust percentages computed on the basis of the maximum amount of surface covered by rust as shown in the 100% figure. This figure (No. 6 in the diagram) represents 37% of actual surface and is arbitrarily selected as 100%. Other percentages are in terms of No. 6.

This scale is easy of application. A number of leaves are gathered from the row or plot at random, and a number of plants carefully examined for stem rust; these are compared with the diagrams and the proper figures recorded in the notebook. The plus or minus sign may be used to indicate a slightly greater or less amount of rust than the nearest figure.

While these figures may not express accurately the actual surface of host tissue rusted, they do provide a usable systematic method for recording rust infection, and will more intelligibly represent the facts than will figures showing resistance percentages or infection percentages on the 50% (maximum) basis.

011221 11

10031

212211 11

20031

110221 11

30031

121221 11

40031

202111 11

50031

151121 11

60031

111121 11

70031

211121 11

80031

(Hv.) = first harvest very poor due to severe bird damage; get second crop if possible; applies only to World Collection entries!

2001	PI 163540	8/4		
		Hv. 9/13		
2002	PI 163575	7/14		
		Hv. 8/16		
2003	PI 165017	7/7		
	Few plants	(Hv. 8/9)		
2004	PI 165981	7/11		
		Hv. 8/5		
2005	PI 167008	8/8	9/16	
	Severe sterility!	Hv. 9/16		
2006	PI 167921	6/28		
		Hv. 7/25		
2007	PI 167927	7/1		
		Hv. 7/29		
2008	PI 167928	7/1		
		Hv. 8/5		

PI 167932

6/27

2009

Hv. 7/25

PI 171971

7/3

2010

Hv. 7/25

PI 175028

7/3

2011

Hv. 7/29

PI 177219

7/28

2012

Hv. 9/16

PI 180059

7/11

2013

Hv. 8/5

PI 180060

7/13

2014

Hv. 8/5

PI 180169

7/7

2015

Hv. 7/26

PI 181973

9/8

2016

Hv. 10/14

2017

PI 181977

9/8

Hv. 10/14

2018

PI 182254

7/27

Severe sterility!

Hv. 9/11

2019

PI 182256

7/2

Hv. 7/25

2020

PI 183331

7/4

Hv. 7/29

2021

PI 184386

7/11

Hv. 8/16

2022

PI 231417

8/7

Hv. 9/3

2023

PI 233069

7/7

Hv. 8/5

2024

PI 233075

7/7

Hv. 7/26

PI 233077

7/4

2025

Hv. 7/26

PI 233084

8/11

2026

Hv. 10/2

PI 233085

8/12

2027

Hv. 10/3

PI 233086

8/11

2028

Hv. 10/2

PI 233087

2029

PI 233094

7/8

2030

Hv. 8/5

PI 233099

6/31

2031

Hv. 7/23

PI 233100

7/8

2032

Hv. 8/5

2033

PI 233104

7/15

Hv. 8/27

2034

PI 233156

9/10

Hv. 10/14

2035

PI 233660

2036

PI 233664

7/25

Hv. 8/27

2037

PI 233879

8/6

Hv. 9/11

2038

PI 233880

8/7

Hv. 9/11

2039

PI 233881

No plants!

2040

PI 233894

7/11

Hv. 8/5

PI 234306

7/13

2041

Hv. 8/5

PI 234 356

2042

No plants

PI 236 421

7/24

2043

1 plant

Hv. 8/27

PI 238 119

7/8

2044

(Hv. 8/27)

PI 239 075

8/25

2045

Hv. 10/3

PI 239 670

2046

3 plants

Hv. 10/14

PI 247 878

8/24

2047

Hv. 10/3

PI 247 879

7/3

2048

Hv. 7/29

2049 PI 247880

7/3

Hv. 7/26

2050 PI 247882

7/11

Hv. 8/16

2051 PI 247883

7/14

seg. mat.

Hv. 8/16

2052 PI 247884

7/10

seg. mat.

Hv. 8/16

2053 PI 247885

7/11

variable mat.

Hv. 8/16

2054 PI 247886

7/21

variable mat.

Hv. 9/5

2055 PI 247887

7/20

Hv. 9/3

2056 PI 247888

8/28

Hv. 10/3

PI 247944

variable shell color

8/11

2057

Hv. 10/3

PI 247945

7/15

2058

Hv. 8/27

PI 247946

DISCARDED

7/16

2059

MIXED WITH ANOTHER SAMPLE

Hv. 8/27

PI 247947

7/17

2060

Hv. 8/27

PI 247949

7/21

2061

Hv. 8/27

PI 247950

7/24

2062

Hv. 9/3

PI 247951

8/11

2063

Hv. 9/5

PI 247954

7/24

2064

Hv. 8/27

2065 PI 248483

No plants

2066 PI 248484

8/11

Hv. 10/3

2067 PI 248485

7/9

Hv. 8/5

2068 PI 248486

7/22

Hv. 8/18

2069 PI 248487

7/16

Hv. 8/16

2070 PI 248488

7/9

early & late types

Hv. 10/3

2071 PI 248489

7/14

Hv. 8/16

2072 PI 256987

8/21

Hv. 10/3

PI 256988

7/17

2073

Hv. 9/3

PI 260045

8/15

2074

Hv. 9/11

PI 260046

8/15

2075

Hv. 9/11

PI 260659

7/30

2076

Hv. 9/3

PI 260661

7/24

2077

Hv. 9/3

PI 269939

8/2

2078

Hv. 9/3

PI 271885

6/21

2079

(Hv. 7/19)

PI 274739

8/2

2080

Hv. 9/3

2081 PI 274740

8/14

Hv. 10/3

2082 PI 275424

No plants

2083 PI 275426

1 plant

8/3

Hv. 10/2

2084 PI 275451 A

8/23

Hv. 10/3

2085 " B

8/23

Hv. 10/3

2086 PI 275452

2087 PI 275453

2088 PI 275765

7/11

Hv. 8/5

PI 276154

10/3

2089

Hv 11/11

PI 276425

6/24

2090

Hv. 7/25

PI 276485

8/4

2091

Hv. 9/3

PI 276487

8/27

2092

Hv. 10/3

PI 276759

9/1

2093

Hv. 10/14

PI 276760

8/29

2094

Hv. 10/3

PI 276873

2095

No plants

PI 276874

2096

No plants

2097

PI 276875

No plants

2098

PI 276882

3 plants

9/3

Hv. 10/24

2099

PI 276893

No plants

2100

PI 276894

No plants

2101

PI 276901

8/25

Hv. 10/3

2102

PI 276902

9/8

Hv. 10/14

2103

PI 277217

8/4

Hv. 10/14

2104

PI 277218

8/26

Hv. 10/3

PI 277219

7/20

2105

Hv. 9/5

PI 277220

7/10

2106

Hv. 8/5

PI 277222

7/22

2107

Hv. 9/11

PI 277224

7/25

2108

Hv. 9/5

PI 277225

7/26

2109

3 plants

Hv. 9/5

PI 277229

7/18

2110

Hv. 9/5

PI 277234

7/13

2111

Hv. 8/5

PI 277237

2112

No plants

2113

PI 277244

7/14

(Hv. 8/27)
Hv. 11/11

2114

PI 277246

7/10

Hv. 9/5

2115

PI 277251

7/13

Hv. 2/16

2116

PI 277256

2117

PI 277259

2118

PI 277260

2119

PI 277261

2120

PI 277313

7/1

Hv. 8/5

PI 277406

7/14

2121

Hv. 8/16

PI 277407

7/15

2122

Hv. 8/16

PI 277408

7/21

2123

Hv. 8/16

PI 277409

7/12

2124

Hv. 8/16

PI 277410

7/15

2125

Hv. 8/16

PI 277411

7/7

2126

Hv. 8/18

PI 277412

7/15

2127

Hv. 8/18

PI 277413

7/7

2128

Hv. 8/16

2129

PI 277414

7/10

Hv. 8/16

2130

PI 277415

7/15

Hv. 8/16

2131

PI 277416

7/8

Hv. 8/5

2132

PI 277417

7/11

Hv. 8/5

2133

PI 277418

8/12 $\pm$

Hv. 9/5

2134

PI 279119

7/22

Hv. 8/27

2135

PI 279123

7/31

Hv. 8/27

2136

PI 279125

7/14

Hv. 8/27

PI 279129

7/11

2137

Hv. 8/5

PI 279139

7/11

2138

variable mat

Hv. 9/5

PI 279140

7/11

2139

variable mat

Hv. 9/5

PI 279145

7/20

2140

variable

Hv. 9/5

PI 279150

2141

1 plant

PI 279155

7/7

2142

Hv. 8/27

PI 279156

7/3

2143

Hv. 8/27

PI 279158

7/3

2144

Hv. 8/27

2145

PI 279159

7/22

Hv. 9/3

2146

PI 279161

No plants

2147

PI 279162

2 plants

7/24

Hv. 10/3

2148

PI 279163

3 plants

9/5

Hv. 10/3

2149

PI 279165

2 plants

7/27

Hv. 10/2

2150

PI 279166

7/17

Hv. 8/16

2151

PI 279167

7/14

Hv. 8/16

2152

PI 279169

7/10

Hv. 8/16

PI 279171	8/2	2153
	Hv. 9/3	
PI 279172	7/15	2154
	Hv. 8/16	
PI 279174	7/8	2155
	Hv. 8/5	
PI 281795	9/21	2156
	Hv. 10/24	
PI 281797	9/2	2157
	Hv. 10/24	
PI 281843	7/9	2158
	Hv. 8/5	
PI 281844	6/29	2159
	Hv. 7/23	
PI 281845	9/15	2160
	Hv. 10/24	

2161

PI 281857

8/27

Hv. 10/14

2162

PI 281858

8/15

Hv. 9/16

2163

PI 281859

8/10

Hv. 9/16

2164

PI 281861

8/22

Hv. 10/3

2165

PI 282126

8/25

Hv. 10/3

2166

PI 282172

6/22

Hv. 7/23

2167

PI 282179

6/18

MIXED WITH
ANOTHER SAMPLE

Hv. 7/26

DISCARDED

2168

PI 282181

6/29

Hv. 7/25

PI 282182

6/28

2169

Hv. 7/23

PI 282184

6/13

2170

(Hv. 7/24)

PI 282185

6/14

2171

(Hv. 7/24)

Hv. 10/24

PI 282187

6/24

2172

(Hv. 7/24)

Hv. 10/24

PI 282192

6/16

2173

(Hv. 7/24)

Hv. 10/24

PI 282194

6/18

2174

(Hv. 7/24)

Hv. 10/24

PI 282195

6/20

2175

(Hv. 7/24)

Hv. 10/24

PI 282196

6/18

2176

(Hv. 7/24)

Hv. 10/24

2177

PI 282197

6/23

(Hv. 7/24)

Hv. 10/24

2178

PI 282204

6/16

(Hv. 7/19)

Hv. 10/24

2179

PI 282205

6/12

(Hv. 7/19)

Hv. 10/24

2180

PI 282208

6/16

(Hv. 7/19)

Hv. 10/24

2181

PI 282213

6/26

Hv. 7/25

2182

PI 282215

6/16

(Hv. 7/19)

Hv. 10/24

2183

PI 282769

7/24

Hv. 8/27

2184

PI 282771

7/26

Hv. 8/27

PI 282819

7/24

2185

Hv. 9/5

PI 282822

7/24

2186

Hv. 9/5

PI 282823

8/3

2187

Hv. 10/14

PI 282824

7/17

2188

Hv. 10/14

PI 282825

7/26

2189

Hv. 9/5

PI 282939

7/9

2190

(Hv. 8/27)

PI 282947

8/8

2191

1 plant

PI 283679

6/30

2192

Hv. 7/26

2193	PI 283680	6/29		
		Hv. 7/25		
2194	PI 283682	7/8		
		Hv. 7/23		
		Hv. 8/5		
2195	PI 283683	6/30		
		Hv. 7/23		
2196	PI 283685	7/1		
		Hv. 7/23		
2197	PI 283686	7/5		
		Hv. 8/5		
2198	PI 285074			
2199	PI 286174	10/5		
		Hv. 11/11		
2200	PI 286175	9/17		
		Hv. 10/24		

PI 286178

7/15

2201

Hv. 8/18

PI 288548

7/7

2202

Hv. 7/26

PI 288549

7/10

2203

Hv. 8/18

PI 288550

7/4

2204

Hv. 8/18

PI 289536

9/11

2205

Hv. 10/14

PI 289753

7/12

2206

Hv. 8/5

PI 289754

7/12

2207

Hv. 8/5

PI 289755

7/14

2208

Hv. 8/5

2209

PI 289756

7/13

Hv. 8/5

2210

PI 289757

7/11

Hv. 7/25

2211

PI 289758

7/9

Hv. 8/5

2212

PI 289759

7/23

Hv. 8/27

2213

PI 289760

7/23

Hv. 8/27

2214

PI 289761

7/24

available mat.

Hv. 9/3

2215

PI 291426

6/28

(Hv. 7/19)

Hv. 10/4

2216

PI 291427

6/27

(Hv. 7/19)

Hv. 10/24

PI 291428

6/17
(Hv. 7/19)
Hv. 10/24

2217

PI 291429

6/18
(Hv. 7/19)
Hv. 10/24

2218

PI 291438

Severe blast

6/18
(Hv. 7/19)
Hv. 10/24

2219

PI 291447

6/16
(Hv. 7/19)
Hv. 10/24

2220

PI 291456

6/19
(Hv. 7/19)
Hv. 10/24

2221

PI 291463

6/29
Hv. 7/26

2222

PI 291465

6/30
Hv. 7/25

2223

PI 291467

7/9
Hv. 8/27

2224

2225

PI 291468

6/30

Hv. 7/26

2226

PI 291469

6/17

(Hv. 7/24)
Hv. 10/24

2227

PI 291471

6/26

Hv. 7/23

2228

PI 291474

6/23

(Hv. 7/19)
Hv. 10/24

2229

PI 291476

6/16

(Hv. 7/19)
Hv. 10/24

2230

PI 291477

6/17

(Hv. 7/19)
Hv. 10/24

2231

PI 291480

6/24

Hv. 7/23

2232

PI 291481

6/17

(Hv. 7/19)
Hv. 10/24

PI 291482

6/18
(Hv. 7/19)
Hv. 10/24

2233

PI 291485

6/17
(Hv. 7/19)
Hv. 10/24

2234

PI 291486

6/18
(Hv. 7/19)
Hv. 10/24

2235

PI 291488

6/17
(Hv. 7/19)
Hv. 10/24

2236

PI 291491

6/25
(Hv. 7/19)
Hv. 10/24

2237

PI 291494

6/18
(Hv. 7/19)
Hv. 10/24

2238

PI 291499

6/17
Hv. 10/24

2239

PI 291504

6/27
Hv. 7/25

2240

2241	PI 291505 DISCARDED	6/24		
	MIXED WITH ANOTHER SAMPLE	Hv. 7/23		
2242	PI 291506	6/25 (Hv. 7/24)		
2243	PI 291507	6/16 (Hv. 7/19) Hv. 10/24		
2244	PI 291510 1 plant	7/23 Hv. 10/24		
2245	PI 291516	6/27 Hv. 7/23		
2246	PI 291521	7/6 Hv. 10/24		
2247	PI 291522	6/21 Hv. 7/23		
2248	PI 291526	6/17 (Hv. 7/24) Hv. 10/24		

PI 291527

6/17

2249

(Hv. 7/24)

Hv. 10/24

PI 291529

6/24

2250

Hv. 7/23

PI 291530

6/17

2251

(Hv. 7/24)

~~Hv. 10/24~~

PI 291535

6/24

2252

(Hv. 7/24)

Hv. 10/24

PI 291539

6/18

2253

(Hv. 7/19)

Hv. 10/24

PI 291541

7/3

2254

Hv. 10/24

PI 291542

6/24

2255

Hv. 7/26

PI 291545

6/26

2256

Hv. 7/23

2257	PI 291608	8/1		
		Hv. 9/3		
2258	PI 294324	7/12		
		Hv. 8/5		
2259	PI 294327	8/28		
		Hv. 10/3		
2260	PI 294330	7/12		
		Hv. 8/5		
2261	PI 294335	9/3		
		Hv. 10/4		
2262	PI 294337	8/27		
		Hv. 10/4		
2263	PI 294338	9/1		
		Hv. 10/4		
2264	PI 294339	7/20		
		Hv. 8/16		

PI 294352

7/17

2265

Hv. 8/27

PI 294353

7/8

2266

Hv. 8/27

PI 294359

7/5

2267

Hv. 8/27

PI 294363

7/7

2268

Hv. 8/27

PI 294364

8/25

2269

Hv. 10/4

PI 294365

6/28

2270

Hv. 7/23

PI 294366

8/25

2271

Hv. 10/4

PI 294385

7/17

2272

Hv. 9/5

2273

PI 294387

8/24

Hv. 10/14

2274

PI 294389

Hv. 10/14

1 plant

2275

PI 294390

8/1

Hv. 9/11

2276

PI 294391

8/10

1 plant

Hv. 10/14

2277

PI 294393

7/25

Hv. 9/11

2278

PI 294394

7/25

Hv. 9/11

2279

PI 294395

7/19

Hv. 8/27

2280

PI 294396

7/8

Hv. 7/29

PI 294397

7/9

2281

Hv. 8/16

PI 294398

7/7

2282

Hv. 8/16

PI 294399

7/14

2283

Hv. 8/16

PI 294400

7/19

2284

Hv. 8/16

PI 294401

7/19

2285

Hv. 8/16

PI 294406

7/28

2286

Hv. 8/27

PI 294421

8/9

2287

Hv. 9/11

PI 294423

7/15

2288

Hv. 8/27

2289

PI 294424

7/17

Hv. 8/27

2290

PI 294458

3 plants

Hv. 10/14

2291

PI 294459

7/15

Hv. 8/27

2292

PI 294460

7/18

Hv. 8/27

2293

PI 294461

7/18

Hv. 8/27

2294

PI 294462

7/16

Hv. 8/27

2295

PI 294463

DISCARDED

7/9

MIXED WITH ANOTHER
SAMPLE

Hv. 8/27

2296

PI 294464

7/3

Hv. 8/27

	PI 295878	7/11	2297
		Hv. 8/27	
	PI 296579	8/15 [±]	2298
		Hv. 10/4	
	PI 296580	8/22	2299
		Hv. 10/4	
	PI 298076		2300
Found.	Lebonnet	7/7	2301
			bk
72-Inc.	PI 315650		2302
			bk 10/14
8615-16	B723A2-1	Lebonnet x PI 315650	2303
		7/9	
			* p/p 1 pl.
"	"	7/9	2304
"			

B723A2-2 2305	Lebonnet x PI 315650	7/7		8615-16
2306 *p/p	-3	7/2		"
2307	-4	7/5		"
2308	-5	7/7		"
2309	-6	7/5		"
2310	-7	7/6		"
2311 *p/p	-8	7/8		"
2312 *p/p	-9	7/8		"

B723A2-10 8515-16			7/10	2313
"	-11		7/6	2314 7/p *
"	-12		7/6	2315
"	-13		7/3	2316
"	-14		7/6	2317
"	-15		7/6	2318
"	-16		7/9	2319
"	-17		7/10	2320

B723A2-18

Lebonnet x FI 315650

2321

7/8

8515-16

* p/p

2322

-19

7/8

"

2323

-20

7/16

"

2324

-21

7/8

"

2325

-22

7/16

"

2326

-23

7/3

"

* p/p

2327

-24

6/30

"

* p/p

2328

-25

7/4

"

B723A2-26 8515-16	Lebonnet x PI 315650 7/6	2329
" -27	7/10	2330
" -28	7/7	2331
" -29	7/22	2332 p/p*
" -30	8/2	2333
" -31	7/6	2334
" -32	7/4	2335 p/p*
" -33	7/7	2336 p/p*

B723A2-34	Lebonnet x PI 315650		
2337	7/9		8515-16

*p/p

-35			
2338	7/9		"

*p/p

-36			
2339	7/10		"

Bluebonnet 50			
2340	8/?		4323

B723A4-1	Lebonnet x PI 315650		
2341			8618

* 1 pl.

-2			
2342	7/3		"

-3			
2343	7/11		"

-4			
2344	7/2		"

B723A4-5 8618		Lebonnet	x PI 315650 7/11	2345 1/p *
"	-6		7/16	2346
"	-7		7/10	2347 1/p *
"	-8		7/5	2348 1/p *
"	-9		7/3	2349
"	-10		7/4	2350
"	-11		7/9	2351 1/p *
"	-12		7/26	2352

2353	B723A4-13	Lebonnet x PI 315650	7/15	8618
*p/p				
2354	-14		7/10	"
2355	-15		7/11	"
2356	CI 9902		7/24	92
			Hv. 8/27	
2357	B724A5-	Lebonnet x PI 315650	7/9	8629
*p/p				
2358			7/15	"
2359			7/6	"
*p/p				
2360			7/3	"

B724A5- 8629	Lebonnet	x PI 315650 7/25	2361 Vp *
"		7/23	2362 Vp *
"		7/16	2363 Vp *
"		7/13	2364 Vp *
"		7/30	2365 Vp *
"		7/6	2366 Vp *
"		7/6	2367 Vp *
"		7/31	2368 Vp *

B724A5- Lebonnet x PI 315650
 2369 7/3 8629

2370 8/1 "

2371 7/25 "
 * 8/10

2372 7/19 "
 * 8/10
 1 pl. *

2373 7/11 "
 * 1 pl.
 * 8/10

2374 7/10 "

2375 7/10 "
 * 8/10

Bonnet 73
 2376 7/25 96
 BK Hy. 8/27

B724A6- 8630	Lebonnet x PI 315650	7/3	2377
-----------------	----------------------	-----	------

"		7/9	2378
---	--	-----	------

"		7/8	2379
---	--	-----	------

"		7/9	2380
---	--	-----	------

p/p *

"		7/8	2381
---	--	-----	------

"		7/8	2382
---	--	-----	------

p/p *

"		7/25	2383
---	--	------	------

p/p *

"		7/6	2384
---	--	-----	------

p/p *

BT24A6- 2385	Lebonnet x PI 315650	7/11	8630
2386		7/13	"
2387 * 1 pl.		7/9	"
2388		7/16	"
2389 * 1 pl.		7/8	"
2390		7/14	"
2391		7/14	"
2392		7/8	"

B724A6- 8630	Lebonnet	x PI 315650 7/5	2393	1 pl. x pp *
"		7/13	2394	pp *
"		1/6	2395	pp *
"		7/6	2396	pp *
"		7/9	2397	
"		7/3	2398	
2174	CI 9545	7/14 Hv. 8/27	2399	
2-8459-61	Early Prolific	7/18 Hv. 8/27	2400	

B724A7- 2401 * 1 pl.	Lebonnet	x PI 315650 7/10	8631-32
2402 * 1 pl.		7/29	"
2403		7/6	"
2404		7/6	"
2405 * 1 pl.		7/22	"
2406		7/3	"
2407 * 1 pl.		7/12	"
2408 * 1 pl.		7/11	"

BT24A7- 8631-32	Lebonnet x PI 315650	7/8	2409 Vp *
"		7/25	2410
"		7/8	2411
"		7/12	2412
"		7/8	2413
"		7/2	2414
"		7/9	2415
"		7/29	2416

B724A7-

Lebonnet x PI 315650

2417

7/16

8631-32

*p/p

2418

7/10

"

2419

7/14

"

*p/p

2420

7/7

"

2421

7/11

"

*p/p

*1 p.

2422

7/25

"

2423

7/5

"

*p/p

2424

7/8

"

*p/p

B724A7- 8631-32	Lebonnet x	PI 315650 7/29	2425
"		7/16	2426 p *
"		7/9	2427
"		7/7	2428
"		7/20	2429 p *
1505	I-geo-tze	7/11 Hv. 8/27	2430
W.C.-3		7/25	2431
"	8/23	7/23	2432

2433

W.C.-3

7/20

2434

W.C.-14

8/9

2435

"

8/9

2436

"

8/9

2437

W.C.-19

7/22

2438

"

No plants

2439

"

No plants

2440

W.C.-27

7/14

W.C.-27

7/14

2441

"

8/5

7/14

2442

W.C.-40

7/8

2443

"

8/5

7/8

2444

"

bulbbed

7/8

2445

W.C.-41

7/10

2446

"

8/5

7/10

2447

"

bulbbed

7/10

2448

2449

W.C.-45

7/23

2450

"

8/23

7/26

2451

"

7/18

2452

W.C.-46

7/14

2453

"

8/5

7/14

2454

"

7/14

2455

W.C.-48

7/2

2456

"

7/23

7/2

W.C.-48

6/30

2457

W.C.-50

7/29

2458

"

bullet 8/27

7/29

2459

"

7/29

2460

W.C.-53

7/13

2461

"

bullet 8/16

7/13

2462

"

7/13

2463

W.C.-55

7/15

2464

2465	W.C.-55	7/15		
2466	" <i>bulbous</i> 8/16	7/15		
2467	W.C.-60	7/7		
2468	" <i>bulbous</i> 8/5	7/7		
2469	" <i>bulbous</i>	7/7		
2470	W.C.-68 1 plant	7/21		
2471	" No plants			
2472	" No plants			

W.C.-69

7/9

2473

"

bulbhead 8/16

7/16

2474

"

7/22

2475

W.C.-71

7/14

2476

"

bulbhead 8/18

7/14

2477

"

7/5

7/14

2478

W.C.-81

2479

"

2480

No plants

2481

W.C.-81

No plants

2482

W.C.-84

7/21

2483

"

bulked 8/16

7/17

2484

"

7/12

2485

W.C.-87

7/3

2486

"

bulked 7/26

7/3

2487

"

7/2

2488

W.C.-89

7/1

W.C.-89

6/30

2489

"

bulked 7/26

7/2

2490

W.C.-90

6/25

2491

"

bulked 7/23

6/25

2492

"

6/25

2493

W.C.-97

7/17

2494

"

bulked 7/16

7/17

2495

"

7/17

2496

W.C.-123

7/10

22

 $7/10$

landed 8/5

22

7/10

W.C.-143

1

7/7

49

2/7

bulked

11

7/7

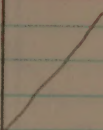
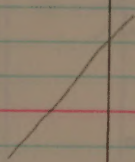
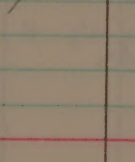
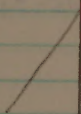
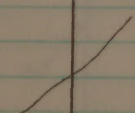
W.C.-151

7/15

1

7/11

2 contains
distinct types
boulbed 8/16

W.C.-151		7/11	2505
W.C.-167	No plants	-	2506
"	1 plant	7/25	2507
"	No plants	-	2508
W.C.-174		7/8	2509
"		7/8	2510
"	 bullhead 8/5	7/8	2511
W.C.-183		7/14	2512

2513

W.C.-183

7/14

2514

"

sundered

8/16

7/14

2515

W.C.-212

No plants

2516

"

No plants

2517

"

No plants

2518

W.C.-236

No plants

2519

"

No plants

2520

"

No plants

W.C.-244

7/6

2521

"

7/4

2522

"

7/5

2523

W.C. 251

2524

"

No plants

2525

"

No plants

2526

W.C.-267

7/28

2527

"

7/29

2528

2529

W.C.-267

7/25

2530

W.C.-268

7/15

2531

"

7/15

bulked 8/16

2532

7/15

2533

W.C.-286

7/15

2534

"

7/15

bulked 8/16

2535

"

7/15

2536

W.C.-309

7/27

W.C.-309

7/27

2537

8/23

"

7/26

2538

W.C.-336

7/6

2539

"

7/6

2540

8/5

"

7/6

2541

W.C.-337

7/21

2542

"

8/6

7/21

2543

"

7/20

2544

2545

W.C.-346

7/20

2546

"

8/16

7/18

2547

"

7/17

2548

W.C.-358

7/14

2549

"

8/16

7/21

2550

"

7/21

2551

W.C.-382

7/31

2552

"

8/27

7/30

W.C.-382

7/31

2553

W.C.-383

7/23

2554

"

7/23

2555

"

7/22

2556

W.C.-370

7/14

2557

"

7/14

2558

7/14

2559

W.C.-388

7/26

2560

2561

W.C.-388

7/26

2562

"

Cribbed 8/23

7/26

2563

W.C.-389

7/20

2564

"

Cribbed 8/16

7/20

2565

"

7/21

2566

W.C.-391

7/25

2567

"

Cribbed 8/23

7/28

2568

7/26

W.C.-392

8/3

2569

"

8/3

2570

bulked 9/5

"

8/3

2571

W.C.-393

8/2

2572

"

8/2

2573

variable not
bulked 9/5

"

8/4

2574

W.C.-395

8/11

2575

"

8/9

2576

2577

W.C.-395

2578

W.C.-397

7/22

2579

"

7/22

2580

7/22

2581

W.C.-418

7/6

2582

"

7/6

2583

"

7/6

2584

W.C.-421

7/5

W.C.-421

7/6

2585

"

bulked 7/29

7/6

2586

W.C.-444

7/14

2587

"

7/14

2588

"

bulked 8/5

7/14

2589

W.C.-445

7/11

2590

"

8/5

7/11

2591

bulked

"

7/11

2592

2593

W.C.-447

7/13

2594

"

7/10

2595

" bulbed 8/5

7/12

2596

W.C.-450

7/15

2597

"

" bulbed 8/23

7/18

2598

"

7/10

2599

W.C.-506

7/17

2600

"

" bulbed 8/16
(most contain some
lvs. - need of more 2598/1)

7/17

W.C.-572

7/14

2601

"

7/14

2602

"

bulbhead 8/5

7/14

2603

W.C.-574

7/15

2604

"

bulbhead 8/23

7/15

2605

"

7/15

2606

W.C.-575

7/28

2607

"

bulbhead 8/23

7/27

2608

2609

W.C.-575

7/27

2610

W.C.-576

7/25

2611

"

7/25

2612

"

7/25

2613

W.C.-596

7/27

2614

"

7/25

2615

"

7/26

2616

W.C.-598

7/29

W.C.-598

7/29

2617

"

No plants

-

2618

W.C.-600

7/12

2619

"

7/12

2620

"

7/12

2621

W.C.-623

7/30

2622

"

7/30

2623

"

7/26

2624

2625 W.C.-624 7/27

2626 " 7/27
bulked 8/27

2627 " 7/27

2628 W.C.-627 7/26

2629 " 7/27
bulked 9/3

2630 " 7/27

2631 W.C.-628 7/26

2632 " 7/27
bulked 9/3

W.C.-628

7/27

2633

W.C.-638

7/22

2634

"

8/23

7/24

2635

"

7/22

2636

W.C.-642

7/23

2637

"

7/23

2638

"

7/23

2639

W.C.-645

7/17

2640

00
2641

W.C.-645

7/17

2642

"

bulked 8/16

7/17

2643

W.C.-697

7/26

2644

"

bulked 8/23

7/27

2645

"

7/27

2646

W.C.-787

8/17 $\pm$

2647

"

bulked 9/16

8/17 $\pm$

2648

"

8/17 $\pm$

W.C.-791

8/10

2649

"

8/10

2650

"

8/10

2651

W.C.-924

7/19

2652

"

7/19

2653

"

7/19

2654

W.C.-965

7/25

2655

"

7/24

2656

2657

W.C.-965

7/23

2658

W.C.-1100

7/25

2659

"

7/25

2660

"

7/25

2661

W.C.-1139

7/23

2662

"

7/23

2663

7/23

2664

W.C.-1142

7/23

W.C.-1142

7/24

2665

"

bulked 8/23

7/22

2666

W.C.-1173

8/3

2667

"

bulked 9/5

8/3

2668

"

8/3

2669

W.C.-1176

8/2

2670

"

bulked 9/5

8/2

2671

"

8/2

2672

2673

W.C.-1179

7/26

2674

"

bulked 8/27

7/26

2675

"

7/27

2676

W.C.-1189

7/25

2677

"

bulked 8/27

7/25

2678

"

7/25

2679

W.C.-2004

7/5

2680

"

7/26

7/5

W.C.-2004

7/15

2681

W.C.-2007

7/15

2682

"

bulbhead 8/15

7/15

2683

"

7/15

2684

W.C.-2008

8/15

2685

"

bulbhead 9/15

8/15

2686

"

8/15

2687

W.C.-2010

7/19

2688

2688	W.C.-2010	7/9	
2690	" Bullock 8/5	7/9	
2691	B6334	7/22 Hv. 8/27	739
2692		7/20 Hv. 8/27	1312
2693	C.I. 9879	7/21 Hv. 8/27	50
2694	IR-22	8/13 Hv. 9/16	2129
2695	IR-8		1131-
2696	T(N)1	8/2	1129

2175	CI. 9695		7/28	2697
			Hv. 8/27	
2178	PI 180061		7/4	2698
			Hv. 8/5	
72-8598	PI 291449		6/25	2699
			Hv. 8/5	
72-8599	PI 291495		6/21	2700
2187	B712A1-5-1	CI 9881 X	PI 331581	2701
			7/18	
"	-2		7/18	2702
"	-3		7/17	2703
"	-4		7/18	2704

BT12A1-5-5	CI 9881 x PI 331581		
2705	Hg	7/18	2187
2706	-6-1	7/18	2188
2707	-2	7/18	"
bx 8/23 ✓ x p/p	Umm, dwarf grain?		
2708	-3	7/19	"
2709	-4	7/20	"
* p/p bx 8/23			
2710	-5	7/19	"
2711	-10-1	7/16	2192
2712	-2	7/17	"
bx 8/23 ✓ x p/p			

B712A1-10-3 2192		CI9881 X PI 331581 7/17	2713
"	-4	7/17	2714 bik 8/23 v/p*
"	-5	7/17	2715
2195	-13-1	7/16	2716
"	-2	7/16	2717
"	-3	7/15	2718
"	-4	7/18	2719 *v/p bik 8/23
"	-5	7/17	2720

BT12A1-17-1

2721

7/16

2199

-2

2722

7/18

"

-3

2723

7/15

"

-4

2724

7/15

"

-5

2725

7/15

"

CI 9881

2726

7/13

62

bk 2/23

BT12A1-23-1

2727

7/18

2205

-2

2728

7/17

"

B712A1-23-3					
2205				7/18	2729
"	-4			7/17	2730
"	-5			7/18	2731
2206	-24-1			7/17	2732
"	-2			7/17	2733
"	-3			7/16	2734
"	-4			7/16	2735
"	-5			7/16	2736

B712A1-41-2

2753

7/13

2223

2754

-3

7/16

"

2755

-4

7/16

"

2756

-5

7/16

"

2757

-42-1

7/16

2224

2758

-2

7/16

"

2759

-3

7/16

"

2760

-4

7/16

"

B712A1-42-5 2224			7/16	2761 p/p * ✓ bk 8/23
	-46-1		7/18	2762
"	-2		7/18	2763 *p/p ✓ bk 8/23
"	-3		7/17	2764 *p/p ✓
"	-4		7/17	2765
"	-5		7/18	2766
2237	-54-1		7/16	2767 *p/p ✓ bk 8/23
2241	-58-1		7/16	2768 *p/p ✓ 8/23

B712A1-58-2 2769		CI 9881 x PI 331581 7/16	2241
2770	-3	7/16	"
2771	-4	7/16	"
2772	-5	7/16	"
2773	-60-1	7/19	2243
2774	-2	7/17	"
✓ * p/p b/c 8/23 2775	-3	7/18	"
2776	-4	7/18	"
✓ * p/p b/c 8/23			

2243	B712A1-60-5	CI 9881 x	PI 331581	7/17	2777
1236	PI 331581			7/16	2778 BK 8/23
2244	B712A1-61-1			7/16	2779 p/p * ✓ BK 8/23
"	-2			7/16	2780
"	-3			7/15	2781
"	-4			7/16	2782 * p/p ✓ BK 8/23
"	-5			7/15	2783
2247	-64-1			7/17	2784

2785	-64-2	7/17	2247
✓ * p/p			
2786	-3	7/18	"
2787	-4	7/18	"
2788	-5	7/18	"
✓ * p/p b/s 8/23			
2789	-76-1	7/15	2260
2790	-2	7/16	"
2791	-3	7/16	"
2792	-4	7/16	"

2260	B712A1-76-5 seg. hull	7/15	2793 p/p *
2262	-78-1.	7/15	2794
"	-2	7/16	2795
"	-3	7/17	2796 ✓ p/p *
"	-4	7/16	2797
"	-5	7/16	2798
2266	-82-1	7/17	2799
"	-2 H/L	7/17	2800 *p/p ✓

B712A1-82-3 2801		7/18		2266
2802	-4	7/18		"
2803	-5	7/18		"
2804	-83-1	7/21		2267
✓ * p/p bx 8/23				
2805	-2	7/17		"
2806	-3	7/18		"
2807	-4	7/17		"
✓ * p/p bx 8/23				
2808	-5	7/19		"

2271	B712A1-87-1		7/17	2809	pp * ✓
"	-2		7/17	2810	
"	-3		7/16	2811	
"	-4	Normal	7/16	2812	
"	-5		7/16	2813	pp * ✓
2274	-90-1		7/18	2814	pp *
2289	-105-1		7/17	2815	
"	-2		7/17	2816	

B712A1-105-3

2817

7/16

2289

* p/p

bc 8/23

-4

2818

7/17

"

* p/p

bis 8/23

-5

2819

7/18

"

2820

-108-1

7/18

2292

2821

-2

7/19

"

2822

-3

7/20

"

2823

-4

7/18

"

2824

-5

7/21

"

* p/p

B712A1-109-1 2293			7/16	2825
"	-2		7/16	2826
	letter left	Hg by		p/p *
"	-3		7/17	2827
		Hg by		p/p *
"	-4		7/17	2828
		Hg		* p/p ✓
	-5			BK 8/23
"			7/18	2829
92	CI 9902		7/29	2830
B713A1-4-1 2298			7/12	2831
				p/p *
2300	-6-2		7/16	2832

BT13A1-6-2	2833	Hydg	7/18	2300
✓ *p/p				
-3	2834		7/18	"
-4	2835		7/17	"
-5	2836		7/16	"
-10-1	2837		7/16	2304
✓ *p/p BK 8/23				
-2	2838		7/16	"
-3	2839		7/16	"
-4	2840		7/15	"
✓ *p/p BK 8/28				

2304	B713A1-10-5	7/15	2841	
2307	-13-1	7/17	2842	✓ 8/12 *
"	-2	7/17	2843	
"	-3	7/16	2844	
"	-4	7/16	2845	✓ 8/12 *
"	-5	7/17	2846	
2313	-19-1	7/17	2847	
"	-2	7/17	2848	✓ 8/12 *

2849	-3	7/16	2313
2850	-4	7/16	"
*p/p			
2851	-5	7/15	"
2852	IR-22	8/14	2129
bc 9/16			
B713 AI-21-1			
2853	PI 331581 x CI 9881	7/16	2315
2854	-2	7/16	"
2855	-3	7/16	"
*g/p			
2856	-4	7/16	"

2315	B713A1-21-5	PI 331581 x CI 9881	7/16	2857	✓ p/p *
2316	-22-1		7/16	2858	
"	-2		7/16	2859	
"	-3		7/16	2860	
"	-4		7/16	2861	✓ p/p *
"	-5		7/15	2862	
2317	-23-1		7/17	2863	
"	-2		7/16	2864	

2865	-23-3	7/16	2317
2866	-4	7/16	"
2867	-5	7/16	"
2868	-26-1 normal	7/20	2320
2869	-2 normal / 2 deaf?	7/16	"
2870	-3 deaf	7/17	"
2871	-4 deaf	7/17	"
2872	-5 normal	7/16	"

B713A1-29-1		2-12	
2323		7/17	2873
"	-2	7/17	2874
"	-3	7/15	2875
"	-4	1-15	2876
"	-5	7/14	2877
IR-20		8/18	2878
2130			bx 9/16
B713A1-30-1		11	
2324		7/16	2879
"	-2	7/15	2880

B713A1-30-3

2881

7/15

2324

2882

-4

normal

7/17

"

2883

-5

normal

7/15

"

B713A1-31-1

2884

7/16

2326

✓ *p/p

2885

-2

7/16

"

2886

-3

7/16

"

2887

-4

7/17

"

2888

-5

7/16

"

2328	B713A1-33-1	7/16	2889	✓ p/p *
"	-2	7/16	2890	
"	-3	7/16	2891	
"	-4	7/15	2892	
"	-5	7/15	2893	
2330	-35-1	7/16	2894	✓ p/p * BK 8/28
"	-2	7/16	2895	
"	-3	7/17	2896	✓ p/p *

B713A1-35-4

2897

7/18

2330

✓ * p/p

BK 8/28

2898

-5

7/16

"

2899

-36-1

7/16

2331

2900

-2

7/16

"

✓ * p/p

BK 8/28

2901

-3

7/17

"

✓ * p/p

BK 8/28

2902

-4

7/16

"

2903

-5

7/17

"

✓ * p/p

BK 8/28

2904

-38-1

7/18

2333

✓ * p/p

2333	B713A1-38-2	-3	7/17	2905	p/p * ✓ OK 3/28
"		-3	7/17	2906	
"		-4	7/18	2907	
"		-5	7/18	2908	✓ p/p *
2338	-43 -1		7/16	2909	
"		-2	7/16	2910	
"		-3	7/16	2911	✓ p/p *
"		-4	7/17	2912	✓ p/p *

B713A1-43-5

2913

7/18

2338

2914

-46-1

7/17

2341

2915

-2

7/17

"

2916

-3

7/16

"

✓ * p/p

2917

-4

7/17

"

✓ * p/p
Br 9/3

2918

-5

7/17

"

✓ * p/p
Br 9/3

2919

-49-1

normal

7/14

2344

2920

-51-1

7/15

2346

2346	B713A1-51-2	7/16	2921	*P/p ✓ Bx 9/3
2347	-52-1	7/17	2922	
"	-2	7/17	2923	
"	-3	7/17	2924	
"	-4	7/17	2925	tp *
"	-5	7/17	2926	
Found.	Lebonnet	7/15	2927	Bx 9/3
2352	B713A1-55-1	7/17	2928	

B713A1-55-2

2929

7/17

2352

2930

-3

7/16

"

2931

-4

7/17

"

2932

-5

7/17

"

2933

-56-1

7/16

2353

2934

-2

7/16

"

2935

-3

7/15

"

2936

-4

7/16

"

2353	B713A1-56-5	7/19	2937
2354	-57-1	7/19	2938
"	-2	7/16	2939
"	-3	7/17	2940
"	-4	7/18	2941
"	-5	7/18	2942
2355	-58-1	7/17	2943
"	-2	7/16	2944

BT13A1-58-3

2945

7/16

2355

2946

-4

7/16

"

2947

-5

7/16

"

2948

-62-1

7/20

2359

2949

-2

7/19

"

2950

-3

7/18

"

2951

-4

7/18

"

2952

-5

7/18

"

✓ *p/p

Found.	Labelle	7/10	2953
2362	BT13A1-65-1	7/17	2954
"	-2	7/14	2955
"	-3	7/18	2956
"	-4	7/16	2957
"	-5	7/16	2958
2363	-66-1	7/17	2959
"	-2	7/17	2960

BT13A1-66-3

PI 331581 x CI 9881

2961

7/17

2363

2962

-4

7/17

"

2963

-5

7/17

"

2964

-70-1

7/17

2367

2965

-2

7/17

"

2966

-3

7/16

"

2967

-4

7/17

"

2968

-5

7/17

"

BT13A1-71-1					
2368				7/18	2969
" "	-2			7/17	2970
" "	-3			7/17	2971
" "	-4			7/17	2972
" "	-5			7/19	2973
Found,	Bluebelle			7/17	2974
BT13A1-72-1					
2369				7/17	2975
" "	-2			7/17	2976

B713A1-12-3

2977

7/17

2369

2978

-4

7/17

"

2979

-5

7/17

"

2980

-74-1

7/18

2371

2981

-2

7/18

"

2982

-3

7/18

"

2983

-4

7/18

"

2984

-5

7/18

"

✓ *p/p
BR 7/3

2378	B713A1-80-1		7/17	2985	7/17 * ✓
"	-2		7/18	2986	
"	-3		7/17	2987	
"	-4		7/17	2988	
"	-5		7/16	2989	
2379	-81-1		7/16	2990	
"	-2		7/16	2991	
"	-3		7/16	2992	

BT13A1-81-4 2993		7/16	2379
2994	-5	7/16	"
2995	-84-1	7/17	2382
2996	-2	7/16	"
2997	-3	7/17	"
2998	-4	7/16	"
2999	-5	7/16	"
3000	-85-1	7/16	2383

BT13A1-85-2					
2383			7/19		3001
"	-3		7/17		3002
"	-4		7/19		3003
"	-5		7/18		3004
2384	-86-1		7/15		3005
"	-2		7/16		3006
"	-3		7/19		3007
"	-4		7/17		3008

B713A1-86-5
3009

7/19

2384

3010 -89-1

7/18

2387

* p/p

taller druf?

3011

-2

7/17

"

* p/p

druf

bx 9/3

3012

-3

7/17

"

3013

-4

7/17

"

3014

-5

7/18

"

3015

-90-1

7/18

2388

3016

-2

7/17

"

B713A1-90-3 2388			7/16	3017
"	-4		7/16	3018
"	-5		7/19	3019 p/p *
2389	-91-1		7/16	3020
"	-2		7/16	3021
"	-3		7/16	3022
"	-4		7/17	3023
"	-5		7/17	3024 p/p *

B713A1-92-1

3025

7/16

2390

-2

3026

7/16

"

-3

3027

7/16

"

*p/p

-4

3028

7/17

"

-5

3029

7/18

"

-94-1

3030

7/17

2392

-2

3031

7/17

"

*p/p

bk 9/5

-3

3032

7/16

"

2392	B713A1-94-4		7/18	3033
"	-5		7/17	3034
2394	-96-1		7/17	3035
"	-2		7/17	3036
"	-3		7/18	3037
"	-4		7/18	3038
"	-5		7/18	3039
2396	-98-1		7/16	3040

B713A1-98-2

3041

7/18

2396

3042

-3

7/17

"

3043

-4

7/16

"

3044

-5

7/17

"

3045

-102-1

7/17

2400

3046

-2

7/16

"

3047

-3

7/21

"

3048

-4

7/17

"

2400	B713A1-102-5		7/18	3049
92	CI 9902		7/29	3050
				bk 9/3
2402	B713A1-104-1		7/15	3051
" "	-2		7/16	3052
" "	-3		7/14	3053
" "	-4		7/15	3054
" "	-5		7/16	3055
2407	-109-1		7/16	3056

BT13A1-109-2

3057

7/18

2407

3058

-3

7/18

"

*p/p

better lgb?

bk 9/3

3059

-4

7/16

"

3060

-5

7/16

"

3061

-111-1

7/18

2409

3062

-2

7/17

"

3063

-3

7/16

"

3064

-4

7/17

"

2409	B713A1-111-5	7/17	3065
2411	-113-1	7/16	3066
"	-2	7/16	3067
"	-3	7/16	3068
"	-4	7/16	3069
"	-5	7/16	3070
2413	-115-1	7/16	3071
2414	-116-1	7/18	3072

BT13A1-125-1

3073

7/17

2423

3074

-2

7/17

" 105

3075

-3

7/15

" 105

3076

-4

7/16

" 105

3077

-5

7/16

" 105

3078

-126-1

7/17

2424

3079

-2

7/18

" 105

3080

-3

7/16

" 105

2424	-126-4		7/18	3081	
"	-5		7/18	3082	*p/p bk 9/3
2425	-127-1	better lgt!	7/16	3083	
"	-2		7/17	3084	
"	-3		7/17	3085	*p/p bk 9/3
"	-4		7/16	3086	
"	-5		7/17	3087	
2426 A	-128-1	normal or tall deep?	7/17	3088	*p/p

B713A1-128-2

3089

7/16

2426 B

round as tall dwarf

3090

-128-3

7/16

2426 C

3091

-130-1

7/16

2428

3092

-2

7/16

"

3093

-3

7/16

"

3094

-4

7/16

"

3095

-5

7/16

"

3096

-133-1

7/18

2431

2431	B713A1-133-2	7/17	3097
"	-3	7/17	3098
			*p/p bk 9/3
"	-4	7/17	3099
"	-5	7/17	3100
2432	-134-1	7/18	3101
"	-2	7/18	3102
			p/p* bk 9/3
"	-3	7/18	3103
"	-4	7/17	3104

B713A1-134-5
3105

7/17

2432

-135-1
3106

7/17

2433

-2
3107

7/17

"

-3
3108

7/17

"

-4
3109

7/17

"

xg/p
bk 9/3-5
3110

7/17

"

-137-1
3111

7/17

2435

-2
3112

7/18

"

xg/p

2435	B713A1-137-3	normal?	7/17	3113	1/6 *
"	-4		7/16	3114	
"	-5		7/15	3115	
1236	PI 331581		7/17	3116	bx 9/3
2443	B713A2-3-1		7/17	3117	
"	-2		7/18	3118	
"	-3		7/17	3119	
"	-4		7/16	3120	

B713A2-3-5

3121

7/18

2443

*p/p

teller deaf?

bk 9/3

3122

7/18

2447

*p/p

-7-1

bk 9/3

3123

7/18

"

-2

3124

7/18

"

-3

3125

7/18

"

-4

*p/p

bk 9/3

3126

7/18

"

-5

3127

7/17

2455

-14-1

3128

7/18

"

-2

2455	B713A2-14-3	7/16	3129
"	-4	7/16	3130 7/16 *
"	-5	7/18	3131
2457	-16-1	7/17	3132
"	-2	7/17	3133
"	-3	7/17	3134 7/16 * bic 9/13
"	-4	7/16	3135
"	-5 normal or deaf?	7/16	3136

B713A2-18-1

3137

*p/p

OK 9/3

7/17

2459

3138

-2

7/16

"

3139

-3

7/16

"

*p/p

3140

-4

7/16

"

3141

-5

7/16

"

3142

-19-1

7/18

2460

3143

-2

7/17

"

3144

-3

7/17

"

2460	B713A2-19-4	7/17	3145
"	-5	7/16	3146
2464	-23-1	7/17	3147
"	-2	7/19	3148
"	-3	7/17	3149 *p/p
"	-4	7/17	3150
"	-5	7/17	3151
4323	Bluebonnet 50	8/5	3152 BK 9/5

B713A2-27-1

3153

7/16

2468

3154

-2

7/16

"

3155

-3

7/17

"

3156

-4

7/17

"

3157

-5

7/18

"

3158

-28-1

7/17

2469

+ 1/8

bx 9/3

3159

-2

7/17

"

3160

-3

7/16

"

B713A2-28-4 2469			7/16	3161 p/p *
"	-5		7/17	3162 b/c 9/3
2471	-30-1		7/17	3163 p/p *
"	-2		7/16	3164 b/c 9/3
"	-3		7/17	3165
"	-4		7/18	3166 p/p *
"	-5		7/18	3167 b/c 9/3
2472	-31-1		7/18	3168 p/p *

B713A2-31-2

3169

7/17

2472

3170

-3

7/16

"

3171

-4

7/17

"

3172

-5

7/18

"

3173

-34-1

7/18

2476

* 1/1

OK 9/5

3174

-2

7/17

"

3175

-3

7/17

"

3176

-4

7/17

"

BT13A2-34-5					7/116	3177
2476						
Starbonnet						
Stg. 174B					8/2	3178
						big 9/5
BT13A2-37-1						
2479					7/117	3179
"		-2			7/117	3180
"		-3			7/116	3181
"		-4			7/116	3182
"		-5			7/116	3183
2481		-39-1			7/117	3184
						1/19 *

B713A2-39-2

3185

7/16

2481

3186

-3

7/17

"

3187

-4

7/16

"

3188

-5

7/17

"

3189

-41-1

7/16

2483

3190

-2

7/16

"

3191

-3

7/17

"

* y/p

taller dwarf?

3192

-4

7/16

"

2483	B713A2-41-5	7/16	3193
2484	-42-1	7/17	3194
"	-2	7/17	3195
"	-3	7/18	3196
"	-4	7/18	3197
"	-5	7/17	3198
2177	Tadukan	8/6	3199 bx 9/16
2176	Te Tep	8/4	3200 bx 9/16

3201-3800: Seeded 4/29

27

B713A2-43-1

3201

7/19

2485

3202

-2

7/19

"

3203

-3

7/20

"

✓ * 7/19

BK 9/5

3204

-4

7/18

"

3205

-5

7/18

"

3206

-48-1

7/18

2490

3207

-2

7/18

"

3208

-3

7/19

"

✓ * 7/19

BK 9/5

2490	BT13A2-48-4	7/17	3209
"	-5	7/17	3210
2492	-50-1	7/18	3211 ✓ BP*
"	-2	7/16	3212
"	-3	7/16	3213
"	-4	7/16	3214
"	-5	7/17	3215
2499	-57-1	7/18	3216

B713A2-57-2

3217

7/19

2499

✓ *p/p

Bx 9/5

3218

-3

7/17

"

3219

-4

7/18

"

3220

-5

7/18

"

✓ *p/p

Bx 9/5

3221

-58-1

7/16

2500

✓ *p/p

3222

-2

7/18

"

3223

-3

7/17

"

3224

-4

7/16

"

2500	B713A2-58-5	7/18	3225
1236	PI 331581	7/20	3226
			Bx 9/5
2509	B713A2-67-1	7/18	3227
			✓ pp *
"	-2	7/17	3228
"	-3	7/17	3229
"	-4	7/16	3230
"	-5	7/17	3231
			✓ pp *
2519	-77-1	7/17	3232

B713A2-77-2

3233

7/18

2519

3234

-3

7/17

"

3235

-4

7/17

"

✓ *2/p

Bx 9/5

3236

-5

7/16

"

3237

-81-1

7/17

2523

3238

-2

7/17

"

3239

-3

7/17

"

3240

-4

7/17

"

2523	B713A2-81-5	7/17	3241	✓ 11p*
2527	-84-1	7/16	3242	
"	-2	7/16	3243	
"	-3	7/16	3244	
"	-4	7/16	3245	
"	-5	7/16	3246	11p* ✓
2528	-85-1	7/16	3247	BK 9/5
"	-2	7/16	3248	

B713A2-85-3

3249

7/16

2528

-4

3250

7/16

"

-5

3251

7/16

"

✓ * pp

bx 9/5

Labelle

3252

7/11

Found.

B713A2-95-1

3253

7/15

2538

-2

3254

7/16

"

-3

3255

7/17

"

-4

3256

7/16

"

BT13A2-95-5

2538

7/16

3257

✓
pp *

-100-1

2543

7/18

3258

-2

"

7/17

3259

-3

"

7/17

3260

pp * ✓

Bk 9/5

-4

"

7/20

3261

-5

"

7/19

3262

-107-1

2550

7/16

3263

-2

"

7/16

3264

pp * ✓

Bk 9/5

B713A2-107-3

3265

7/16

2550

3266

-4

7/16

"

BK 9/5

3267

-5

7/18

"

3268

-120-1

7/16

2563

3269

-2

7/16

"

3270

-3

7/17

"

3271

-4

7/16

"

3272

-5

7/16

"

B713A2-127-1					
2570			7/17		3273
"	-2		7/17		3274
"	-3		7/17		3275
"	-4		7/17		3276
"	-5		7/17		3277
92	CI 9902		7/30		3278
					BK 9/5
B713A2-130-1					
2573			7/16		3279
"	-2		7/17		3280

B713A2-130-3

3281

7/17

2573

3282

-4

7/16

"

3283

-5

7/17

"

3284

-137-1

7/17

2581

✓ *p/p

3285

-2

7/16

"

3286

-3
4/8/86

7/15

"

3287

-4

7/16

"

3288

-5

7/16

"

2591	B713A2-147-1	7/17	3289
"	-2	7/17	3290
"	-3 Hy 90g	7/17	3291 pp * ✓
"	-4	7/17	3292
"	-5	7/16	3293
2600	-160-1	7/16	3294
"	-2	7/16	3295
"	-3	7/16	3296 pp * ✓

B713A2-160-4

3297

7/17

2600

-5

3298

7/16

"

Belle Patna

3299

7/11

Found.

BK 8/23

72/3764

3300

7/22

Calif.

BK 8/23

B686A1-BK-H6-BK2-1-BK2-3-1-1

3301

7/15

4851

3302

7/17

"

3303

7/15

"

3304

7/16

"

B686A1- 4851			-5 7/17	3305
B686A1-BK-H6-BK ₂ -1-BK ₂ -3-P-1 PR-3126			7/19	3306
"			-2 1/20	3307
"			-3 7/17	3308
"			-4 7/19	3309
"			- 7/18	3310
B686A1-BK-H26-BK-3.3-2-1 5144 25.6			7/15	3311
"			-2 7/15	3312

B686A1-

3313

-3

7/15

5144

3314

-4

7/15

"

3315

-

7/15

"

B686A1-BK-H26-BK2-5-AK-5-5-1

3316

-BK-5-5-1

7/15

4873

3317

-2

7/15

"

3318

-3

7/16

"

3319

-4

7/15

7/15

"

3320

-5

7/15

7/15

"

B686A1-BK-H47-BK-3-BK-3-P1-2-1					
3858			-1	7/18	3321
28.0					
"	subbed	8/23			
			-	7/19	3322
Found.	Lebonnet			7/18	3323
					br 8/23
B686A1-BK-H47-BK-3-BK-3-P2-2-1					
3861			1	7/17	3324
"				-2	3325
				7/18	
"				-3	3326
				7/18	
"				-4	3327
				7/17	
"				-5	3328
				7/18	

B686A1-BK-H47 selections stay green at rest!

68

B686A1-BK-H47-BK-3-BK-3-P4-1-1

3329

7/18

3864

28.7

3330

7/18

-2

"

3331

7/17

-3

"

3332

7/19

-4

"

3333

7/17

-5

"

perhaps + other fold?
bulldozed 8/23

B686A1-BK-H47-BK-3-BK-3-P5-2-1

3334

7/17

3868

24.3

3335

7/18

-2

"

3336

7/17

-3

"

B686A1	-4	3337
3868	7/18	

"	-5	3338
	7/17	

B686A1-BK-H47-BK-3-BK-4-2-1		3339
5150	7/20	

"	-2	3340
	7/18	

"	-3	3341
	7/18	

"	-4	3342
	7/19	

"	-5	3343
	7/18	

B686A1-BK-1-4-BK-4-4-1		3344
4553	7/19	

3345	B686A1-BK-1-4-BK-4-4-2	7/24	4553
3346	sharp green 8/23	-3 7/23	"
3347	bulked	-4 7/20	"
3348		-5 7/13	"
3349	Bonnet 73	7/31	96
3350	BK 915 B686A1-BK-1-4-BK2-5-1	7/24	4559
3351	sharp green	-2 7/24	"
3352		-3 7/23	"

B686A1- 4559				-4 7/20	3353
"				-5 7/24	3354
B686A1-BK-1-BK ₂ -3-P3-2-1 2602				-1 7/10	3355
"				-2 7/11	3356
"				-3 7/11	3357
"				-4 7/13	3358
B686A1-BK-1-BK ₂ -3-P3-BK-1 2603				7/12	3359
"				-2 7/12	3360

B686A1-

3361

-3

7/15

2603

3362

-4

7/11

"

3363

-5

7/13

"

B686A1-BK-1-BK2-3-P4 -4 -1

3364

7/13

2607

27.5

3365

-2

7/12

"

3366

-3

7/11

"

3367

-4

7/13

"

3368

-5

7/13

"

B686A1-BK-1-BK ₂ -3-P4-4-P					
PR-3002				7/16	3369
"				7/13	3370
				-P	
PR-3003				7/16	3371
"				7/16	3372
"				7/13	3373
				-P	
PR-3004				7/15	3374
"				7/12	3375
81	Dawn			7/27	3376
					BK 9/5

B686A1-BK-1-BK2-3-P4-4-P

3377

7/15

PR-3005

3378

7/15

"

3379

7/12

"

3380

-P
7/14

PR-3006

3381

7/15

"

3382

7/11

"

3383

-P
7/17

PR-3007

3384

7/17

"

B686A1- PR-3007				7/15	3385
B686A1-BK-1-BK2-3-P5-4-1 2612				7/11	3386
"				-2 7/11	3387
"				-3 7/12	3388
"				-4 7/11	3389
"				-5 7/14	3390
B686A1-BK-1-BK3-5-1 4328				7/15	3391
"			-2	7/11	3392

B686A1-
3393

-3

7/12

4328

3394

-4

7/12

"

3395

-5

7/12

"

B686A1-BK-3-3-BK-3-2-1
3396

7/17

4330

23.8

3397

-2

7/17

"

3398

-3

7/15

"

3399

-4

7/17

"

3400

-5

7/14

"

B686A1-BK-3-3-BK-3-2- PR-3008	7/12	3401
PR-3009	7/13	3402
PR-3010	7/11	3403
PR-3011	7/11	3404
PR-3012	7/10	3405
PR-3013	7/11	3406
B686A1-BK-3-3-BK-4-1 4337	7/14	3407
"	-2 7/13	3408

B686A1- 3409	-3 7/15	4337
3410	-4 7/15	"
3411	-5 7/15	"
B686A1-Bk-6-2-Bk-3-Pl-4-1 3412	7/16	2617 27.1
3413	-2 7/16	"
3414	-3 7/15	"
3415	-4 7/15	"
3416	-5 7/15	"

1000
 8/23
 pulled

B686A1-BK-6-2-BK-3-PI-4-	7/17	3417
PR-3014		
PR-3015	7/15	3418
PR-3017	7/15	3419
B686A1-BK-6-2-BK-3-PI-BK-1	7/15	3420
2618		
"	-2 7/15	3421
"	-3 7/15	3422
"	-4 7/16	3423
"	-5 7/12	3424

stop green
bulbed 8/23

3425	Bluebelle	7/18		Found
bk 8/23				
3426	B686A1-Bx-6-2-Bx-3-P2-1-1	7/11		2619
3427		-2 7/11		"
3428		-3 7/8		"
3429		-4 7/9		"
3430		-5 7/15		"
3431		P3-2-1 7/12		2625-26
3432		-2 7/13		"

B686A1- 2625-26			-3 7/12	3433
"	fall		-4 7/13	3434
"			-5 7/13	3435
B686A1-BK-6-2-BK-3-P4-1-1 2630			7/13	3436
"			-2 7/13	3437
"			-3 7/10	3438
"			-4 7/15	3439
"			-5 7/11	3440

B686A1-BK-6-2-BK-3-P4-BK-1

3441

7/15

2634

27.0

3442

-2

7/9

"

3443

-3

7/12

"

3444

-4

7/8

"

Same st. hd. as
3443!!

3445

-5

7/9

"

B686A1-BK-6-2-BK-4-2-1

3446

7/13

4340

3447

-2

7/14

"

3448

-3

7/14

"

B686A1- 4340			-4 7/11	3449
"			-5 7/16	3450
Starbonnet Stg. 73-174B			8/2	3451 Bk 9/5
B686A1-BK-6-2-BK ₂ -2-1 4345 28.0			7/11	3452
"			-2 7/11	3453
"	note stability; 1/11		-3 7/15	3454
"			-4 7/13	3455
"			-5 7/14	3456

B686A1-BK-6-2-BK₂-2-P

3457

7/11

PR-3018

3458

7/15

PR-3019

3459

7/14

PR-3020

3460

7/14

PR-3021

B686A1-BK-6-2-BK₂-4-1

3461

7/18

4347

3462

-2

7/15

"

3463

-3

7/16

"

3464

-4

7/14

"

B686A1- 4347	-5 7/11	3465
B686A1-BK-6-BK-1-BK ₂ -3-1 4562	7/9	3466
"	-2 7/9	3467
"	-3 7/9	3468
"	-4 7/9	3469
"	-5 7/8	3470
B686A1-BK-6-BK-5-BK ₂ -4-1 4568 24.5	7/12	3471
"	-2 7/14	3472

B686A1- 3473		-3 7/11		4568
3474		-4 7/10		"
3475		-5 7/12		"
3476 BK 8/23	Labelle	7/11		Found.
3477	B686A1-BK-6-BK-5-BK2-4-P	7/15		PR-3022
3478		7/15		"
3479		7/14		"
3480		7/11		"

B686A1- PR-3023			7/15	3481
"			7/14	3482
"			7/14	3483
"			7/15	3484
PR-3024			7/15	3485
"			7/14	3486
"			7/15	3487
"			7/13	3488

B686A1-

3489

7/14

PR-3025

3490

7/15

"

3491

7/11

"

B686A1-BK-13-2-BK-1-P2-1

3492

7/14

2639

26.8

3493

7/11

"

3494

7/12

"

3495

7/13

"

B686A1-BK-13-2-BK-1-P2-1-

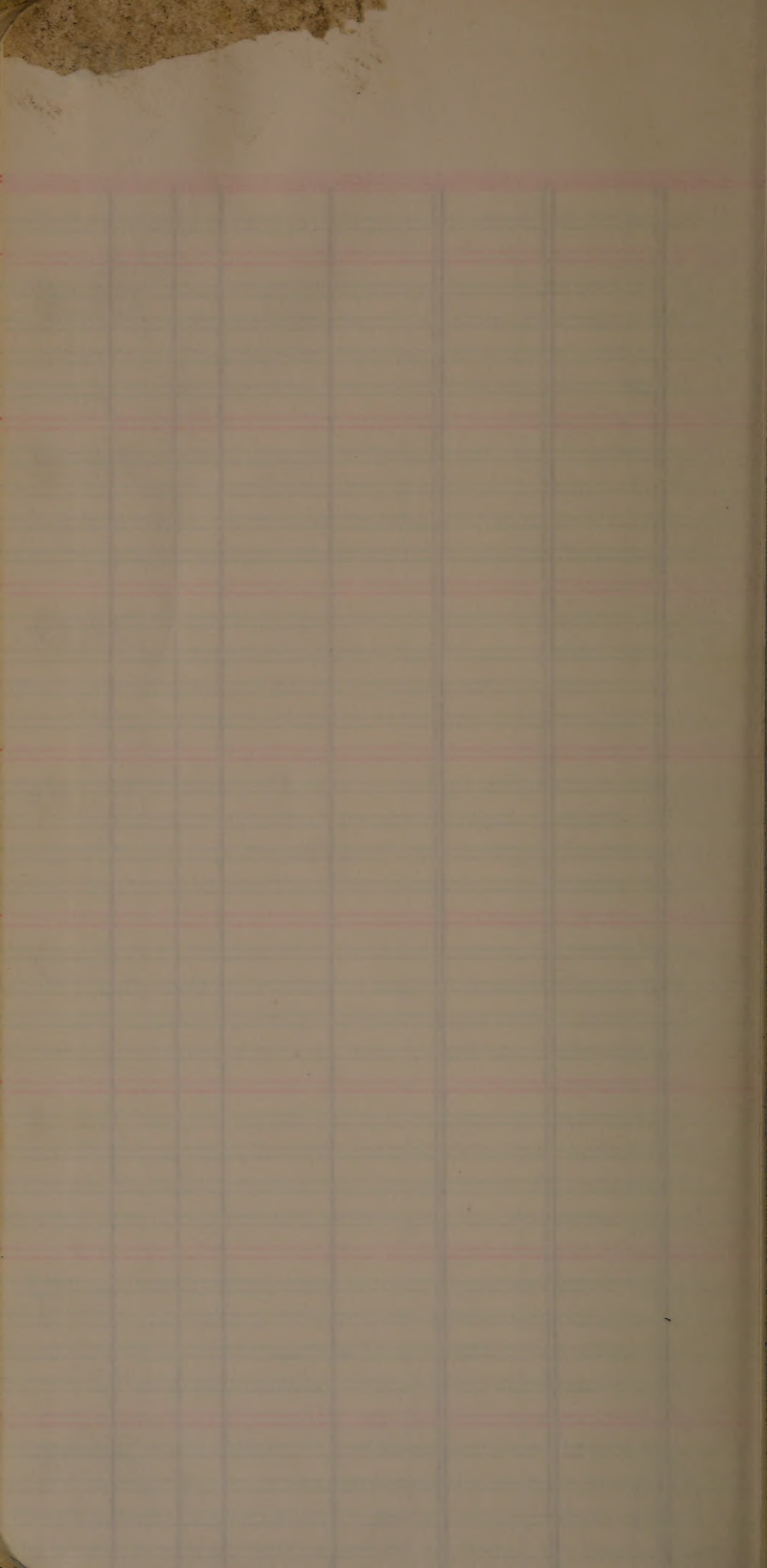
3496

7/16

PR-3026

B686A1- PR-3027				7/15	3497
PR-3028				7/14	3498
PR-3029				7/15	3499
PR-3030				7/13	3500

[illegible]



CR FORM
APR. 1962 6

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
Crops Research Division

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

SCALE FOR ESTIMATING RUST

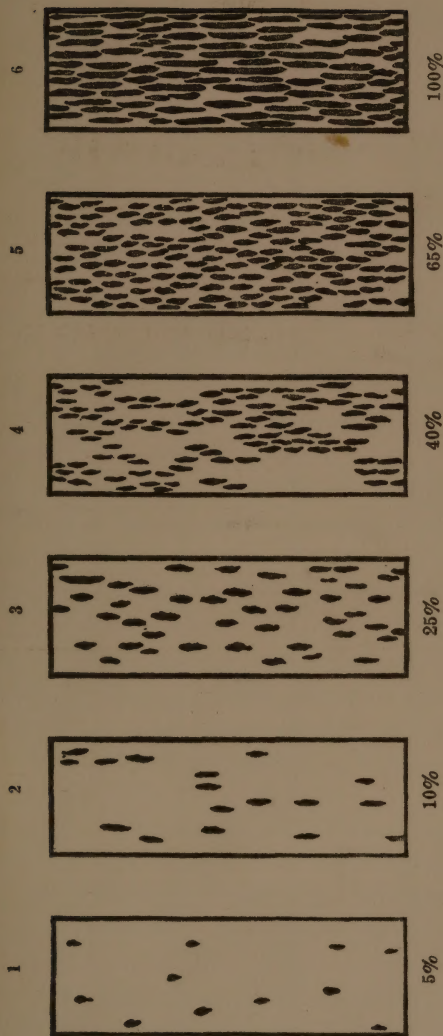
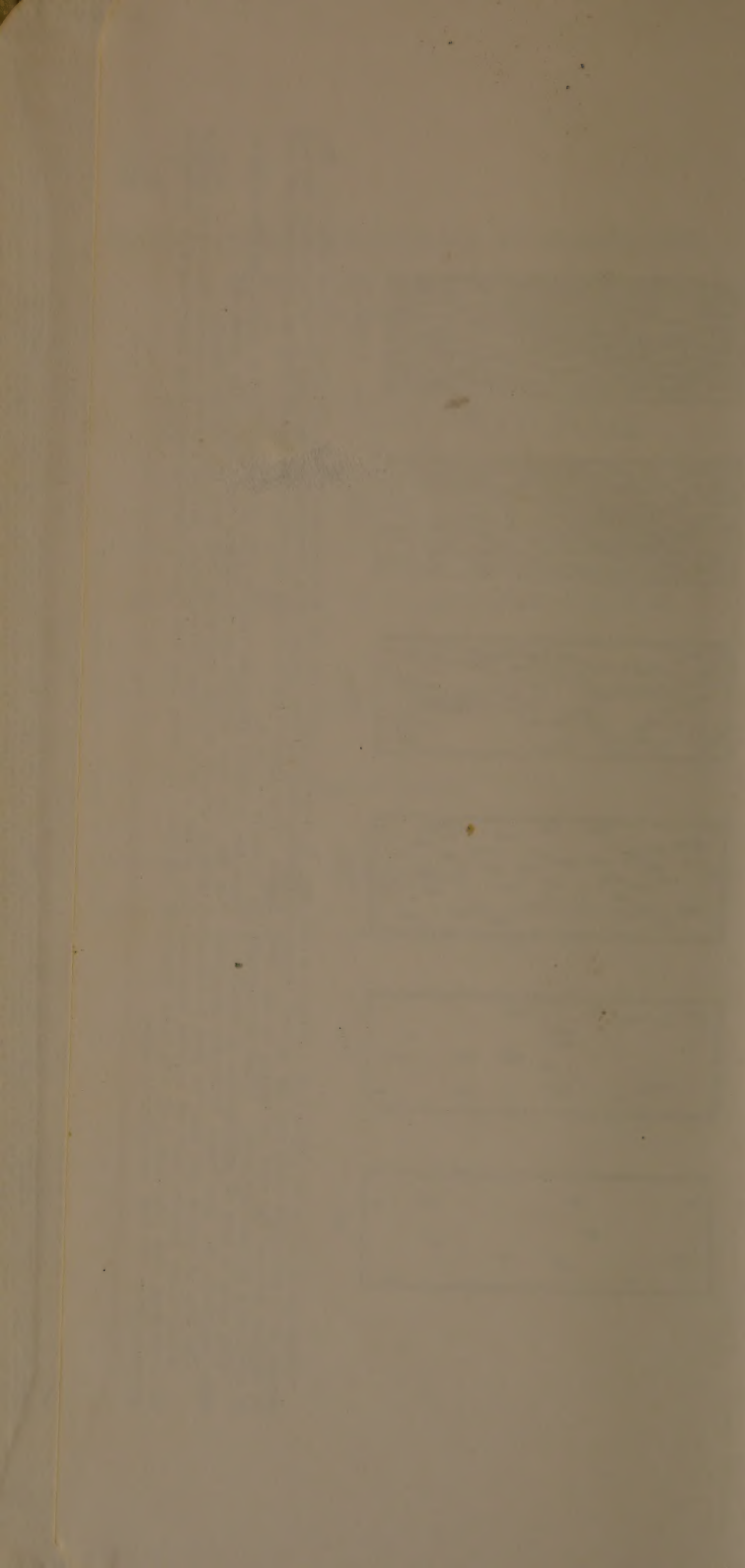


Diagram showing six degrees of rustiness, which may be used in estimating the percentage of rust infection on leaf or stem. The shaded spots represent rust, and the figures represent approximately the rust percentages computed on the basis of the maximum amount of surface covered by rust, as shown in the 100% figure. This figure (No. 6 in the diagram) represents 37% of actual surface and is arbitrarily selected as 100%. Other percentages are in terms of No. 6.

This scale is easy of application. A number of leaves are gathered from the row or plot at random, and a number of plants carefully examined for stem rust; these are compared with the diagrams and the proper figures recorded in the notebook. The plus or minus sign may be used to indicate a slightly greater or less amount of rust than the nearest figure.

While these figures may not express accurately the actual surface of host tissue rusted, they do provide a usable systematic method for recording rust infection, and will more intelligibly represent the facts than will figures showing resistance percentages or infection percentages on the 50% (maximum) basis.



3200

3202

3203

3204

3205

3206

3207

3208

B686A1-

3501

7/15

PR-3031

B686A1-BK-13-2-BK-1-P2-3-

3502

7/15

2643

28.1

3503

7/15

"

3504

stop green
bulked 8/26

7/15

"

3505

7/13

"

3506

7/16

"

3507

-P3-2-

7/11

2645

3508

7/12

"

B686A1-
2645

7/11

3509

"

7/11

3510

"

7/15

3511

2647

P3-4-

7/15

3512

29.2

"

7/14

3513

"

7/13

3514

stay green
husked 8/23

"

7/13

3515

"

7/12

3516

B686A1-BK-13-2-BK-1-P4-3-

3517

7/15

2651

27.3

3518

7/14

"

3519

7/15

"

3520

7/15

"

3521

7/15

"

3522

-P4-BK-

7/14

2653

3523

7/14

"

3524

7/16

"

stop near
bulld 8/23

stop near
bulld 8/23

B688A1-					
2653			7/15	3525	
"			7/16	3526	
Found.	Belle Patna		7/11	3527	BK 8/23
2656			7/14	3528	
27.9					
"			7/12	3529	
"	stop from		7/13	3530	
"			7/11	3531	
"			7/13	3532	BK 8/23

B686A1-BK-13-2-BK2-3

3533

7/15

4351

3534

7/15

"

3535

7/17

"

bk 8/23

stop green

3536

7/15

"

3537

7/17

"

B686A1-BK-13-BK-4-BK-1-P2-2-

3538

7/20

3112

3539

7/17

"

3540

7/22

"

stop green
inched 8/23

B686A1-				7/19	3541
3112					
"				7/18	3542
3114				7/15	3543
"				7/22	3544
"				7/15	3545
					bc 8/23
"				7/23	3546
"				7/18	3547
Le bonnet				7/18	3548
Found.					bc 8/23

3549	B686A1- ★ bk 8/23	7/20	- P4-BK- 3117
3550		7/18	" "
3551	7/18 stop	7/25	" "
3552		7/20	" "
3553	St. hd. at stability!	7/14	- P5-BK- PR-3036
3554		7/21	- P5-BK- 3120
3555		7/18	" "
3556		7/20	" "

B686A1-				7/19	3557
3120					
"				7/21	3558
B686A1-BK-20-2-BK2-1					
4353				7/12	3559
25.9					
"				7/15	3560
"				7/15	3561
"				7/15	3562
"				7/14	3563
		BK2-4			
4356				7/10	3564
25.4					

B686A1-

3565

7/13

4356

3566

7/10

"

3567

7/9

"

3568

7/9

"

3569

7/10

PR-3037

3570

7/9

PR-3038

3571

7/10

PR-3039

3572

7/10

PR-3040

B686A1- PR-3041			7/19	3573
96	Bonnet 73		7/30	3574
				Bk 9/5
4579	B686A1-Bk-20-Bk-3-Bk2-5		7/15	3575
25.9				
"			7/15	3576
"			7/18	3577
"	much shorter till		7/14	3578
"			7/15	3579
PR-3042			7/11	3580

	B686A1-BK-23-3-BK-5-PI-1		
3581		7/12	2657
3582		7/11	"
3583		7/15	"
3584		7/14	"
3585		7/11	"
3586		PI-3 7/12	2659
3587		7/10	"
3588		7/9	"

B686A1-					
2659				7/12	3589
"				7/12	3590
			P1-4-		
2660				7/11	3591
"				7/11	3592
"				7/11	3593
"				7/12	3594
"				7/13	3595
			-P2-2-		
2663				7/15	3596

BL86A1-

3597

7/12

2663

3598

7/15

"

3599

7/15

"

3600

7/12

"

3601

P2-4-

7/15

2665

3602

7/14

"

3603

7/13

"

3604

7/13

"

B686A1- 2665		7/11	3605
2666	P2-BK-	7/11	3606
"		7/11	3607
"		7/11	3608
"		7/11	3609
"		7/12	3610
2668	P3-2	7/12	3611
"		7/15	3612

3613	B686A1-	7/15	2668
3614		7/12	"
3615		7/11	"
3616		-P3-4- 7/12	2670
3617		7/14	"
3618		7/14	"
3619		7/13	"
3620		7/15	"

B686A1- 2671				-P3-BK- 7/13	3621
"				7/13	3622
"				7/13	3623
"				7/14	3624
"				7/12	3625
Starbonnet Stg. 73-174 B				8/2	3626 BK 9/5
B686A1- 2675				-P4-4- 7/14	3627
"				7/10	3628

B686A1-
3629 7/12 2675

3630 7/13 "

3631 7/13 "

3632 -P4-BK-
7/14 2676

3633 7/13 "

3634 7/15 "

3635 7/14 "

3636 7/15 "

B686A1-

2680

-P5-3-

7/13

3637

28.8

"

7/12

3638

"

7/12

3639

"

7/12

3640

"

7/15

3641

PR-3047

7/11

3642

PR-3048

7/12

3643

PR-3049

7/13

3644

B686A1- 3645	7/12	PR-3050
3646	7/12	PR-3051
3647	-P5-BK- 7/12	2682
3648	7/13	"
3649	7/13	"
3650	7/13	"
3651	7/14	"
3652	Labelle 7/11	Found.

B686A1-BK-23-BK ₂ -4-	4361	7/13	3653
"		7/13	3654
"		7/15	3655
"		7/14	3656
"		7/11	3657
B686A1-BK-23-BK-3-BK ₂ -P2-BK-	3126	7/16	3658
"		7/15	3659
"		7/14	3660

B686A1-

3661

7/15

3126

3662

7/12

"

3663

-P3-BK-

7/14

3127

3664

7/14

"

3665

7/15

"

3666

7/9

"

3667

7/15

"

3668

-P4-4

7/15

3131

27.8

B686A1-
3131

7/15

3669

"

7/15

3670

"

7/16

3671

"

7/17

3672

3135

-P5-Bx-
7/15

3673

"

7/14

3674

"

7/15

3675

"

7/13

3676

B686A1- 3677	7/14	3135
-----------------	------	------

Bluebelle 3678	7/17	Found.
-------------------	------	--------

B686A1-Bk-23-Bk-4-Bk2-P1-4 3679	7/12	3139
------------------------------------	------	------

27.3

3680	7/15	"
------	------	---

3681	7/18	"
------	------	---

3682	7/15	"
------	------	---

3683	7/15	"
------	------	---

3684	-P2-2 7/13	3142
------	---------------	------

27.0

B686A1-

3142

7/15

3685

"

7/13

3686

"

7/9

3687

"

7/8

3688

PR-3053

7/15

3689

"

7/15

3690

"

7/16

3691

"

7/15

3692

B686A1- 3693	-P2-BK 7/15	3145 27.6
3694	7/14	"
3695	7/14	"
3696	7/15	"
3697	7/15	"
3698	-P3-3 7/15	3148 28.1
3699	7/15	"
3700	7/16	"

B686A1-
3148

7/16

3701

"

7/15

3702

3153

-P4-2

7/15

3703

28.0

"

7/16

3704

"

7/15

3705

"

7/15

3706

"

7/15

3707

-P4-BK-

3156

7/15

3708

B686A1

3709

7/15

3156

3710

7/17

"

3711

7/16

"

3712

7/17

"

3713

-P5-3

7/15

3159

28.0

3714

7/12

"

3715

7/15

"

3716

7/15

"

B686A1-

3725

7/18

2683

Same st. Qd.

3726

7/16

"

3727

7/16

"

3728

7/15

"

3729

-P1-3-

7/15

2685

27.5

3730

7/15

"

3731

7/15

"

3732

7/15

"

stop grasses?
very good

bulldozed 8/23

B686A1-
2685

7/15

3733

2690

-P2-3-

7/15

3734

28.1

"

7/15

3735

"

7/15

3736

"

7/16

3737

"

7/16

3738

2691

-P2-4-

7/15

3739

"

7/15

3740

B686A1-

3741

7/15

2691

3742

7/15

"

3743

7/15

"

B686A1-

-P3-3

3744

7/15

2695

27.2

3745

7/15

"

3746

7/15

"

3747

7/15

"

3748

7/16

"

stop near
very good
Bulldog 8/23

IR-22

2129

3749

B686A1-

PR-3058

7/16

3750

PR-3059

7/15

3751

PR-3060

7/15

3752

PR-3061

7/15

3753

"

7/16

3754

"

7/15

3755

"

7/15

3756

B686A1-

3757

7/15

PR-3062

3758

7/18

PR-3063

3759

7/17

"

3760

7/19

"

3761

7/15

"

3762

-P3-4-

7/15

2696

3763

7/14

"

3764

7/15

"

stop growing, good
 bulbed 8/23

B686A1-
2696

7/15

3765

"

7/15

3766

B686A1-BK-40-2-BK-3-3
4365

7/15

3767

"

7/15

3768

"

7/15

3769

"

7/16

3770

"

7/15

3771

2706

-4-P1-1-

7/15

3772

3773	B686A1-	7/15		2706
3774	<i>Good but other more;</i>	7/15		"
3775	<i>Good but other more;</i>	7/14		"
3776		7/15		"
3777	CP 231	7/25		7962-66
	BK 915			
3778	B686A1-	-P1-2 7/12		2707
3779	<i>Good but other more;</i>	7/15		"
3780		7/15		"

B686A1-
2707 7/15 3781

" 7/15 3782

2711 -P2-1 7/15 3783

" 7/15 3784

" 7/14 3785

" 7/14 3786

" 7/13 3787

2717 -P3-2 7/14 3788

27.4

B686A1- 3789		7/14		2717
3790		7/15		"
3791	<i>Don discuss work; discuss very good</i>	7/15		"
3792		7/15		"
3793		-P3-4 7/15		2719
3794		7/15		"
3795	<i>Amended Don discuss; very good Audited 8/23</i>	7/15		"
3796		7/14		"

B686A1-					
2719				7/15	3797
	PI 180061				
2178				7/17	3798
	PI 291449				
72-8598				6/30	3799
	PI 291495				
72-8599				6/22	3800
B686A1-					
2720				-P3 Bk 7/17	3801
27.7					
"				7/15	3802
"				7/15	3803
"				7/15	3804

B686A1-

3805

7/16

2720

3806

7/19

PR-3064

3807

7/16

"

3808

7/17

"

3809

7/17

"

3810

7/17

PR-3065

3811

7/16

"

3812

7/17

"

Very good; chilly?
Drive somewhat slow.

bulked 8/23

Good; chilly?
Drive somewhat slow.

bulked 8/23

B686A1-
PR-3065

7/16

3813

PR-3066

7/18

3814

"

7/19

3815

bis 8/23

"

*Disco somewhat Am?
Very good*

7/18

3816

"

7/15

3817

PR-3067

7/16

3818

"

7/18

3819

*Very good
Disco somewhat Am?*

"

7/17

3820

B686A1-

3821

7/15

PR-3067

bk 8/23

B686A1-Bk-40-Bk-1-Bk-2-P1-2

3822

7/8

3163

3823

7/8

"

3824

7/10

"

3825

7/9

"

3826

7/8

"

Lebonnet

3827

7/18

Found.

bk 8/23

B686A1

3828

-P2-Bk-

7/9

3167

27.9

All subs. from B686A1 - BK-40 - probably tend to
dry out more at maturity (more stem divisions) but
perhaps not too much; all are generally good
but some may be chaffy; see some too tall?

21

B686A1- 3167		7/11	3829
"		7/9	3830
"		7/11	3831
"		7/11	3832
			bx 8/23
3168 27.9	-P3-1	7/9	3833
"		7/9	3834
"		7/9	3835
"		7/10	3836

B686A1-

3837

7/9

3168

3838

7/10

PR-3068

3839

7/11

PR-3069

3840

7/9

PR-3070

3841

7/9

PR-3071

3842

-P4-BK
7/8

3171

3843

7/8

"

3844

7/8

"

B686A1-					
3171				7/11	3845
"				7/9	3846
B686A1-BK-40-BK-3-BK-3-PI-1					
3173				7/13	3847
28.3					
"				7/15	3848
"				7/14	3849
"				7/15	3850
"				7/15	3851
Bonnet 73					
96				8/3	3852
					BK 9/5

B686A1-

3853

7/15

PR-3072

3854

7/16

"

bk 8/23

3855

7/17

"

3856

7/11

"

3857

7/15

PR-3073

3858

7/15

"

3859

7/15

"

3860

7/15

"

B686A1-
PR-3074

7/15

3861

"

7/15

3862

"

7/15

3863

"

7/13

3864

PR-3075

7/14

3865

"

7/15

3866

"

7/15

3867

"

7/12

3868

B686A1-

3869

-P1-Bx

7/9

3177

28.8

3870

7/13

"

3871

7/11

"

3872

7/10

"

3873

7/14

"

3874

Labelle

7/11

Found.

bx 8/23

B686A1-

3875

-P2-2

7/13

3179

28.2

3876

7/11

"

B686A1-

3179

7/12

3877

"

7/12

3878

"

7/12

3879

-P2-BK

3182

7/13

3880

28.0

"

7/12

3881

"

7/12

3882

bx 8/23

"

7/13

3883

"

7/15

3884

	B686A1-		-P3-3	
3885		7/12		3185
	bk 8/23			27.7
3886		7/13		"
3887		7/13		"
3888		7/14		"
3889		7/12		"
3890		-P4-2 7/13		3189
	bk 8/23			28.8
3891		7/13		"
3892		7/12		"

B686A1-

3901	7/12	3195
------	------	------

3902	7/11	"
------	------	---

3903	7/16	"
------	------	---

3904	7/12	"
------	------	---

B686A1-BK-40-BK-3-BK-2-2 3905	7/13	4581
----------------------------------	------	------

27.6

3906	7/15	"
------	------	---

3907	7/15	"
------	------	---

3908	7/13	"
------	------	---

Shades very good;
does somewhat over
at mid?
bulked 8/26

B686A1- 4581		7/16	3909
PR-3080		7/15	3910
"		7/15	3911
"		7/15	3912
"		7/13	3913
PR-3082		7/16	3914
"		7/15	3915
"	Somewhat greener? Good	7/16	3916

B686A1- 3917	7/10	PR-3082
B686A1-BK-40-BK4-P1-2 3918	7/12	3199
3919	7/12	"
3920	7/11	"
3921	7/12	"
3922	7/12	"
Belle Patna 3923 BK 2/27	7/11	Found.
B686A1- 3924	-P2-4 7/11	3204 27.6

B686A1-
3204

7/13

3925

"

7/11

3926

"

7/11

3927

"

7/12

3928

3206

-P3-1

7/14

3929

28.1

"

7/13

3930

"

7/13

3931

"

7/11

3932

Note stem
slipcase

Very good but many have
too much stem damage

boxed 8/26

B686A1 3933	7/11	3206
3934	-P3-3 7/11	3208 26.3
3935	7/11	"
3936	7/11	"
3937	7/12	"
3938	7/14	"
3939	-P4-BK- 7/12	3215
3940	7/13	"

B686A1-
3215

7/13

3941

"

7/14

3942

"

7/13

3943

3216

-P5-1

7/11

3944

28.2

"

7/11

3945

"

Perhaps less stem pieces.
Good

7/15

3946

Bx 8/27

"

7/12.

3947

"

7/11

3948

3949	Starkonnet	8/4	343 73-1748
BK 915			
B686A1-			
3950		7/13	PR-3076
3951		7/16	"
3952		7/12	"
3953		7/11	"
3954		7/10	PR-3077
3955		7/14	"
3956		7/13	"

B686A1-
PR-3077

7/14

3957

PR-3078

7/14

3958

"

7/14

3959

"

7/15

3960

bk 8/23

"

7/13

3961

PR-3079

7/15

3962

"

7/15

3963

"

7/15

3964

BL86A1-			
3965		7/12	PR-3079
3966		-P5-BK- 7/13	3218
3967		7/13	"
3968		7/11	"
3969		7/15	"
3970		7/14	"
B686A1-BK-42-BK3-1- 3971		P3-BK 7/16	3657
3972		7/18	"

B686A1-						
3657				7/18		3973
"						
"				7/18		3974
"				7/17		3975
81	Dawn			7/25		3976
						BK 9/5
B686A1- BK-42-BK3-4-1						
4952				7/15		3977
"						
"				7/13		3978
"				7/15		3979
"				7/13		3980

Bulled 8/23
 Stay much ground at maturity!
 All gone of stem diameter!
 Probably more starchy.

Spawn but much starchy!

B686A1- 3981	7/15	4952
B686A1-BK-62-1-BK-2-P2-BK- 3982	7/15	2730
3983	7/15	"
3984	7/15	"
3985	7/17	"
3986	7/15	"
3987	- P3-3 7/14	2733
3988	7/16	"

B686A1-
2733

7/15

3989

"

7/16

3990

Too tall!

"

7/15

3991

2740

-P4-BK

7/16

3992

"

7/16

3993

"

7/17

3994

Too tall; other dimensions!

"

7/15

3995

"

7/17

3996

B686A1- 3997	-P5-2 7/15	2742 28.2
3998	7/15	"
3999	7/15	"
4000	7/15	"
4001	7/17	"
4002	7/20	PR-3084
4003	7/20	"
4004	7/19	"

B686A1-
PR-3084

7/17

4005

PR-3085

7/18

4006

"

7/20

4007

"

7/22

4008

"

7/15

4009

PR-3086

7/18

4010

"

7/18

4011

"

7/20

4012

B686A1-

4013

7/18

PR-3086

4014

7/19

PR-3087

4015

7/18

"

4016

7/18

"

4017

7/15

"

4018

-P5-4

7/15

2744

4019

7/16

"

4020

7/16

"

B686A1- 2744		7/16	4021
"		7/18	4022
B686A1-Bk-02-1-Bk-3-4 4371		7/22	4023
"		7/22	4024
"		7/20	4025
"		7/22	4026
"		7/19	4027
Found. Lebonnet		7/16	4028

1029	B686A1-BK-62-1-BK2-5	7/21	4377
1030		7/19	"
4031		7/18	"
4032		7/18	"
4033		7/20	"
4034	B686A1-BK-62-5-BK-1-P1-4	7/15	2749
4035		7/17	"
4036		7/17	"

B686A1-

2749

7/16

4037

"

7/16

4038

B686A1-BK-62-5-BK-1-PI-BK

2750

7/17

4039

"

7/16

4040

"

7/16

4041

"

7/15

4042

"

7/15

4043

-P2-BK-

2752

7/15

4044

B686A1-

4045

7/18

2752

4046

7/16

"

4047

7/17

"

4048

7/15

"

4049

Labelle

7/11

Found.

B686A1-

4050

-P2-3

7/16

2754

4051

7/17

"

4052

7/15

"

B686A1-
2754

7/15

4053

"

7/15

4054

2757

-P3-1

7/18

4055

28.4

"

7/18

4056

"

7/18

4057

"

7/15

4058

"

7/16

4059

2761

-P3-BK-

7/18

4060

B686A1-

4061

7/18

2761

4062

7/16

"

4063

7/18

"

4064

7/16

"

4065

-P4-1

7/11

2762

4066

7/15

"

4067

7/10

"

4068

7/11

"

B686A1- 2762			7/13	4069
-----------------	--	--	------	------

2764		-P5-2	7/13	4070
------	--	-------	------	------

"			7/11	4071
---	--	--	------	------

"			7/8	4072
---	--	--	-----	------

"			7/9	4073
---	--	--	-----	------

"			7/12	4074
---	--	--	------	------

96	Bonnet 73		7/31	4075
----	-----------	--	------	------

2766	B686A1-BK-62-5-BK-3-P1-1		7/13	4076
------	--------------------------	--	------	------

B686A1-

4077

7/15

2766

4078

7/13

"

4079

7/12

"

4080

7/13

"

4081

-P1-BK-

7/13

2768

4082

7/10

"

4083

7/12

"

4084

7/13

"

B686A1- 2768		7/14	4085
-----------------	--	------	------

2770	-P2-2	7/12	4086
------	-------	------	------

"		7/12	4087
---	--	------	------

"		7/11	4088
---	--	------	------

"		7/11	4089
---	--	------	------

"		7/11	4090
---	--	------	------

2774	-P3-BK	7/14	4091
------	--------	------	------

"		7/12	4092
---	--	------	------

B686A1-

4093

7/11

2774

4094

7/12

"

4095

7/12

"

4096

-P4-BK

7/18

2775

28.2

4097

7/18

"

4098

7/17

"

4099

7/18

"

4100

7/17

"

B686A1

2776

-P5-BK

7/20

4101

"

7/20

4102

"

7/20

4103

"

7/20

4104

"

7/19

4105

B686A1-BK-62-5-BK₂-3

4380

7/18

4106

28.0

"

7/18

4107

"

7/17

4108

B686A1-

4109

7/17

4380

4110

7/17

"

4111

7/19

PR-3093

4112

7/20

PR-3094

4113

7/21

"

4114

7/20

"

B686A1-BK-62-BK-1-BK-2-5

4115

7/16

4599

4116

7/15

"

B686A1- 4599				7/16	4117
-----------------	--	--	--	------	------

"				7/15	4118
---	--	--	--	------	------

"				7/15	4119
---	--	--	--	------	------

B686A1-BK-63-BK ₂ -2-2 4384				7/15	4120
---	--	--	--	------	------

"				7/10	4121
---	--	--	--	------	------

"				7/14	4122
---	--	--	--	------	------

"				7/10	4123
---	--	--	--	------	------

"				7/13	4124
---	--	--	--	------	------

Starbonnet

4125

8/2

Stg 73-174B

Bk 9/5

B686A1-Bk-63-Bk2-2

4126

7/9

4389

4127

7/15

"

4128

7/13

"

4129

7/10

"

4130

7/11

"

B686A1-Bk-65-Bk2-3-P1-1

4131

7/15

2777

4132

7/12

"

B686A1- 2777			7/15	4133
"			7/12	4134
"			7/13	4135
2779		-P1-3	7/16	4136
"			7/16	4137
"			7/15	4138
"			7/15	4139
"			7/15	4140

B686A1- 4141	-P2-2 7/16	2783
4142	7/12	"
4143	7/15	"
4144	7/15	"
4145	7/15	"
4146	-P3-2 7/20	2786 28.1
4147	7/20	"
4148	7/20	"

B686A1- 2786			7/19	4149
"			7/20	4150
Found. Belle Patna			7/13	4151
B686A1- 2789 28.3		-P4-2	7/18	4152
"			7/17	4153
"			7/17	4154
"			7/19	4155
"			7/19	4156

B686A1- 4157		-P5-1 7/17	2791
4158		7/20	"
4159		7/19	"
4160		7/20	"
4161		7/17	"
4162		-P5-BK 7/18	2793
4163		7/20	"
4164		7/16	"

B686A1- 2793	7/18	4165
"	7/17	4166
B686A1-BK-65-BK ₃ -2 4394 28.6	7/13	4167
"	7/13	4168
"	7/13	4169
"	7/15	4170
"	7/15	4171
PR-3112	7/17	4172

B686A1- 4173		7/16	PR-3112
4174		7/11	"
4175	Bluebelle	7/17	Found.
B686A1- 4176		7/11	PR-3113
4177		-BK ₃ -5-57 7/22	4624
4178	<i>tail lost along grain; food</i>	7/19	"
4179	<i>bulldog 9/5</i>	7/15	"
4180		7/22	"

B686A1- 4624				7/20	4181
B686A1-BK-69-2-BK-2-PI-1 2794				7/16	4182
28.0					
"				7/17	4183
"				7/17	4184
"				7/16	4185
"				7/17	4186
PR-3117				7/18	4187
PR-3119				7/18	4188

B686A1-

4189

7/18

PR-3119

4190

7/16

"

4191

-P3-3

7/16

2806

4192

7/15

"

4193

7/15

"

4194

7/15

"

4195

7/18

"

4196

-P5-BK-

7/18

2818

B686A1- 2818		7/17	4197
"		7/17	4198
"		7/17	4199
"		7/19	4200
B686A1-BK-69-2-BK-3-1 4398		7/20	4201
"		7/18	4202
"		7/20	4203
"		7/18	4204

B686A1- 4205	7/19	4398
-----------------	------	------

B686A1-BK-69-2-BK ₂ -3 4206	7/17	4403
---	------	------

4207	7/17	"
------	------	---

4208	7/17	"
------	------	---

4209	7/17	"
------	------	---

4210	7/17	"
------	------	---

B686A1-BK-69-BK ₃ -1-5 4211	7/17	4635
---	------	------

4212	7/17	"
------	------	---

B686A1-

4635

7/20

4213

"

7/19

4214

"

7/18

4215

B686A1-BK-69-BK₂-3-P1-BK

B231

7/14

4216

"

7/14

4217

"

7/13

4218

"

7/15

4219

"

7/14

4220

B686A1-

4221

7/12

PR-3120

4222

7/13

PR-3121

4223

7/15

PR-3122

4224

7/15

PR-3123

4225

Bonnet 73

7/30

96

B686A1-

4226

-P2-1

7/15

3232

4227

7/15

"

4228

7/13

"

B686A1-

3232

7/14

4229

"

7/12

4230

-P2-BK

3234

7/13

4231

"

7/13

4232

"

7/15

4233

"

7/15

4234

"

7/15

4235

-P4-BK-

3236

7/9

4236

B686A1-

4237

7/11

3236

4238

7/16

"

4239

7/14

"

4240

7/13

"

4241

-P5-BK

7/11

3239

4242

7/14

"

4243

7/15

"

4244

7/15

"

B686A1-

3239

7/15

4245

B686A1-BK-69-BK4-2

4637

7/16

4246

"

7/15

4247

"

7/15

4248

"

7/17

4249

"

7/15

4250

Labelle

Found.

7/11

4251

B686A2-BK-H35-BK1-BK4-Pl. 2

3873

7/13

4252

24.5

B686A2-

4253

7/15

3873

4254

7/15

"

4255

7/13

"

4256

7/15

"

4257

7/10

PR-3191

4258

7/17

PR-3192

4259

7/12

"

4260

7/11

"

B686A2-
PR-3192

7/15

4261

PR-3195

7/13

4262

"

7/14

4263

"

7/11

4264

"

7/11

4265

3879

-P3-BK

7/14

4266

"

7/13

4267

"

7/13

4268

B686A2-

4269		7/11	3879
4270		7/11	"
4271		-P4-BK 7/15	3880
4272		7/15	"
4273		7/15	"
4274		7/15	"
4275		7/15	"
4276	Lebonnet	7/18	Found.

B686A2-BK-2-BK-3-BK-1-1	4641	7/14	4277
"		7/17	4278
"		7/14	4279
"		7/14	4280
"		7/14	4281
B686A2-BK-2-BK ₂ -1-2	4407	7/12	4282
"		7/14	4283
"		7/14	4284

B686A2-

4285

7/13

4407

4286

7/13

"

4287

7/10

PR-3143

4288

7/9

PR-3144

4289

7/12

PR-3145

4290

7/11

PR-3146

B686A2-Bk-3-3-Bk-2-Pl-2

4291

7/14

2820

4292

7/14

"

B686A2-
2820

7/10

4293

"

7/9

4294

"

7/11

4295

-P4-1

2825

7/9

4296

"

7/11

4297

"

7/13

4298

"

7/11

4299

"

7/10

4300

B686A2-

-P5-2

-51-228

4301

7/13

2829

4302

7/12

"

4303

7/11

"

4304

7/11

"

4305

7/11

"

B686A2-BK-3-3-BK2-5

4306

7/9

4420

4307

7/10

"

4308

7/8

"

B686A2- 4420		7/11	4309
"		7/11	4310
B686A2-BK-3-BK-5-BK-2- 3241	P1-2	7/16	4311
24.5			
"		7/17	4312
"		7/22	4313
"		7/19	4314
"		7/20	4315
3432 3242	-P1-BK	7/16	4316

B686A2-

4317

7/19

3432

4318

7/18

"

4319

7/18

"

4320

7/17

"

4321

7/18

-P2-BK

3243

27.0

4322

7/19

"

4323

7/17

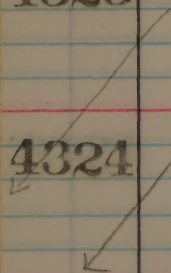
"

4324

7/16

"

Good; stop grower
inland 8/26



B686A2- 3243	seg. mat.	7/17	4325
Starbonnet Stg. 73-174-B		8/2	4326 BK 9/5
B686A2- 3244		-P3-1 7/15	4327
24.6			
"		7/15	4328
"		7/16	4329
"		7/17	4330
"		7/18	4331
3247		-P4-BK 7/22	4332
26.3			

B686A2

4333

7/18

3247

4334

7/20

"

4335

7/19

"

4336

7/15

"

4337

7/21

-P5-BK

3250

27.6

4338

7/17

"

4339

7/18

"

4340

7/17

"

Good, maybe more study?
5/10/20
bullet 8/26

table in table!

B686A1-					
3250				7/18	4341

B686A2-BK-3-BK-5-BK ₂ -5					
4660				7/18	4342

"				7/18	4343
---	--	--	--	------	------

"				7/19	4344
---	--	--	--	------	------

Make study!

"				7/24	4345
---	--	--	--	------	------

"				7/22	4346
---	--	--	--	------	------

B686A2-BK-6-1-BK-1-PI-2					
2832				7/13	4347

"				7/14	4348
---	--	--	--	------	------

B686A2-

4349

7/15

2832

4350

7/15

"

4351

7/15

"

4352

CP-231

7/28

7962-66

BK 9/5

B686A2
4353

7/15

-P2-1

2834

4354

7/11

"

4355

7/16

"

4356

7/19

"

B686A2- 2834				7/15	4357
2838				-P3-2 7/11	4358
"				7/10	4359
"				7/17	4360
"				7/10	4361
"				7/11	4362
2839				-P3-BK 7/15	4363
"				7/13	4364

B686A2-

4365

7/16

2839

4366

7/18

"

4367

7/13

"

4368

7/18

-P4-3

2842

28.3

4369

7/19

"

4370

7/14

"

4371

7/15

"

4372

7/18

"

Bonnet 73

96

7/31

4373

B686A2-

2844

-P4-BK

7/19

4374

"

7/17

4375

"

7/16

4376

"

7/15

4377

"

7/16

4378

2846

-P5-2

7/8

4379

"

7/7

4380

B686A2-

4381

7/12

2846

4382

7/8

"

4383

7/10

"

B686A2-BK-6-1-BK2-4

4384

7/18

4430

4385

7/20

"

4386

7/16

"

4387

7/18

"

4388

7/19

"

B686A2-BK-6-BK-3-BK-2-P1-1

3251

7/20

4389

28.8

"

7/20

4390

"

7/18

4391

"

7/18

4392

"

7/18

4393

3255

- P1-BK

7/18

4394

"

7/13

4395

"

7/18

4396

BK 8/27

4401-5000 : Seeded 5/9/74

B686A2-

4397

7/17

3255

4398

7/15

"

4399

Te Tep

8/7

2176

4400

Tadukan

8/12

2177

B686A2-

4401

- P2-2

7/22

3257

29.2

4402

7/23

"

4403

7/22

"

4404

7/23

"

Good, just growing

Seeded 8/26

B684A2- 3257		7/24	4405
3260		- P2-BK 7/25	4406
"		7/24	4407
"		7/25	4408
"	Good; stop bullet 8/26	7/24	4409
"		7/24	4410
3263		- P3-3 7/22	4411
"		7/22	4412

B686A2-

4413

7/22

3263

4414

7/22

"

Good: very sparse

BK 8/27

4415

7/22

"

4416

- P3-BK

7/25

3265

4417

7/23

"

4418

7/22

"

*Shades, open, very good -
bushes etc*

4419

7/23

"

seg. out

4420

7/21

"

B686A2- 3267 28.2			-P4-2 7/24	4421
"			7/23	4422
"		Good	7/20	4423 Bk 8/27
"		Water	7/27	4424
"			7/24	4425
T2/3764 Calif. lgt			7/27	4426 Bk 9/5
B686A2- 3269			-P4-4 7/20	4427
"			7/24	4428

B686A2-

4429

7/23

3269

4430

7/22

"

4431

7/22

"

4432

7/22

3273

Bk 8/27

28.2

4433

7/22

"

4434

7/23

"

4435

7/22

"

4436

7/22

"

B686A2-BK-6-BK-3-BK-6-5

4665

7/25

4437

"

7/25

4438

"

7/24

4439

"

7/25

4440

"

7/25

4441

B686A2-BK-21-BK-2-BK-1-5

4670

7/25

4442

"

7/24

4443

"

7/25

4444

Green
bulked 8/26

Very good
bulked 8/26

B686A2-

4445

7/25

4670

4446

7/26

"

4447

7/25

4680

4448

7/25

"

4449

7/25

"

4450

7/24

"

4451

7/24

"

4452

Bbt 50/2 - Josutla

8/11

940

Bx 9/5

B686A2-BK-37-BK-3-BK-2-PI-BK	3277	7/19	4453
	27.6		
"		7/20	4454
"		7/20	4455
"		7/20	4456
"		7/20	4457
PR-3170	Good plant	7/20	4458
			8x 7/27
PR-3171		7/19	4459
PR-3172		7/20	4460

B686A2-

4461

Good

7/19

PR-3173

BK 8/27

4462

7/19

PR-3174

4463

7/18

PR-3175

4464

-P2-BK

7/20

3278

4465

7/22

"

4466

Good

7/22

"

BK 8/27

4467

7/22

"

4468

7/19

"

B686A2- 3280				-P4-BK 7/22	4469
-----------------	--	--	--	----------------	------

27.2

"				7/20	4470
---	--	--	--	------	------

"		Very good		7/19	4471
---	--	-----------	--	------	------

BK 8/27

"				7/23	4472
---	--	--	--	------	------

"				7/22	4473
---	--	--	--	------	------

92	CI 9902			8/9	4474
----	---------	--	--	-----	------

BK 9/5

B686A2- 3281				-P5-BK 7/20	4475
-----------------	--	--	--	----------------	------

"				7/22	4476
---	--	--	--	------	------

B686A2-

4477

7/18

3281

Bk 8/27

4478

7/18

"

4479

7/20

"

B686A2-Bk-37-Bk-3-Bk-3-P3-Bk

4480

7/20

3284

4481

7/20

"

4482

7/17

"

4483

7/19

"

Bk 8/27

4484

7/20

"

B686A2- 3286		-PS-BK 7/22	4485
"		7/22	4486
"		7/19	4487
"		7/22	4488
"		7/20	4489
B686A2-BK-37-BK-3-BK ₂ -PI-3 3289		7/19	4490
"		7/19	4491
"		7/20	4492

Bullhead 5/26
 Good
 strong fingers

B686B2-

4493

7/18

3289

Bk 8127

4494

7/20

"

4495

7/21

-P1-BK

3291

4496

7/22

"

4497

7/21

"

4498

7/22

"

4499

7/20

"

4500

7/19

-P2-BK

3292

B68.A2-

3292

7/18

4501

"

7/19

4502

"

7/19

4503

"

7/20

4504

3293

-P3-BK

7/19

4505

"

7/20

4506

"

7/19

4507

"

7/18

4508

BK 8/27

B686A2-

4509

7/19

3293

4510

7/18

3295

BK 8/27

4511

7/17

"

OK

4512

7/17

"

4513

7/16

PR-3177

4514

7/24

3299

4515

7/23

"

Very good but
maybe quality?

Inspected 3/26

4516

7/24

"

B686A2- 3299			7/23	4517
"			7/23	4518
B686A2-Bk-42-2-Bk-1-3 4450			7/18	4519
"			7/19	4520
"			7/22	4521
"			7/19	4522
"			7/19	4523
Found.	Labelle		7/16	4524

B686A2-BK-42-2-BK₂-1

4525

7/23

4451

4526

7/25

"

4527

7/23

"

4528

7/24

"

4529

7/25

"

B686A2-BK-42-BK-1-BK-2-PI-BK

4530

7/22

3304

4531

7/22

"

4532

7/21

"

B686A2- 3304				7/22	4533
"				7/18	4534
3306 24.5				P2-2 7/24	4535
"				7/25	4536
"				7/25	4537
"				7/24	4538
"				7/25	4539
3307 24.0				P2-3 7/24	4540

B686A2-

4541

7/23

3307

4542

7/25

"

4543

7/22

"

4544

7/24

"

4545

7/23

PR-3179

4546

7/24

PR-3180

4547

7/21

PR-3181

4548

7/21

PR-3182

Found.	Lebonnet	Not Lebonnet Partially Bunt 733	8/10	4549
B686A2- 3310			P3-1 7/22	4550
"			7/22	4551
"			7/22	4552
"			7/23	4553
"			7/23	4554
B686A2-BK-42-BK-1-BK2-3 4692			7/23	4555
25.2				
"			7/24	4556

4557	7/24	4692
------	------	------

4558	7/24	"
------	------	---

4559	7/24	"
------	------	---

B686A2-BK-48-BK-1-BK₂-P2-BK

4560	7/20	3320
------	------	------

4561	7/20	"
------	------	---

4562	7/22	"
------	------	---

4563	7/22	"
------	------	---

4564	7/21	"
------	------	---

Start given at mtg
walked 8/26

B686A2- 3323	-P3-BK 7/20	4565
-----------------	----------------	------

"	7/20	4566
---	------	------

"	7/22	4567
---	------	------

"	7/20	4568
---	------	------

"	7/20	4569
---	------	------

3326	-P4-BK 7/21	4570
------	----------------	------

27.3		
------	--	--

"	7/22	4571
---	------	------

"	7/21	4572
---	------	------

Stops given + mat.
bullet 8/26

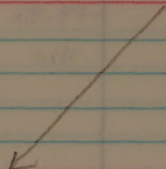
stop given
bullet 8/26

B686A2-

4573

7/20

3326



4574

7/20

"

4575

7/19

PR-3187

4576

7/19

PR-3188

4577

7/19

PR-3189

4578

7/19

PR-3190

4579

7/18

-P5-BK

3327

4580

7/18

"

OK

DISCARDED

BK 8/27

MIXED WITH ANOTHER SAMPLE

B686A2- 3327		7/19	4581
"		7/18	4582
"		7/18	4583
Belle Patna Found.		7/17	4584
			Bx 2/27
B686A3-BK-HI-2-BK ₂ -2-BK-3-P3-BK 3609		7/19	4585
"		7/20	4586
"		7/19	4587
"		7/18	4588

B686A3-

4589

7/19

3609

4590

7/20

-P4-1

3610

4591

7/21

"

4592

7/22

"

4593

7/20

"

4594

7/20

"

4595

7/22

-P5-3

3617

24.2

4596

7/23

"

B686A3-

3617

7/20

4597

"

7/22

4598

"

7/22

4599

B686A3-BK-H4-BK-1-BK-2-F1-BK

3883

7/20

4600

"

7/21

4601

"

7/22

4602

"

7/22

4603

"

7/22

4604

B686A3-

-P3-2

4605

7/18

3886

4606

7/20

"

4607

7/19

"

4608

7/19

"

4609

7/21

"

B686A3-BK-H4-BK-1-BK-4-P1-1

4610

7/19

3888

24.0

4611

7/19

"

4612

7/18

"

B686A3- 3888		7/22	4613
"		7/19	4614
B686A3-BK-H/2-BK-2-BK-2-P3-1 3894 27.8		7/22	4615
"		7/22	4616
"	Stop grasses; very good bullet 8/26	7/23	4617
"		7/24	4618
"		7/24	4619
5160	BK-5-4	7/18	4620

05

4621

7/19

5160

Bk 2/27

4622

7/18

"

Green but taller

4623

7/19

"

4624

7/17

"

4625

Starbonnet

8/11

Stg 73-174 B

B686A3-Bk-H17-Bk-1-Bk2-2

4626

7/19

5168

4627

7/20

"

4628

7/18

"

B686A3-				7/19	4629
5168					
" "				7/19	4630
B686A3-BK-K25-BK-1-BK-1-3					
5177				7/20	4631
25.1					
" "				7/19	4632
" "				7/19	4633
" "				7/19	4634
" "				7/19	4635
PR-3410				7/18	4636

B686A3-

4637

-Bk₂-3

7/18

5182

4638

7/18

"

4639

7/19

"

4640

7/19

"

4641

7/19

"

B686A3-Bk-H29-Bk-1-Bk-2-4

4642

7/20

5188

26.2

4643

7/20

"

4644

7/19

"

B686A3- 5188			7/18	4645
"			7/19	4646
3900 24.9		BK-3-F2-BK	7/20	4647
"			7/19	4648
"			7/19	4649
"			7/19	4650
"			7/19	4651
PR-3419			7/18	4652

Bonnet 73

4653

8/11

Stg 73-167B

B686A3-BK-H29-BK2-1-BK-1-PI-3

4654

7/20

3622

24.7

4655

7/19

"

4656

7/21

"

4657

7/20

"

4658

7/19

"

4659

7/18

PR-3415

4660

-P2-4

7/20

3629

25.0

B686A3-
3629

7/19

4661

"

7/21

4662

"

7/19

4663

"

7/20

4664

3632

-P3-2

7/19

4665

24.3

"

7/19

4666

"

7/19

4667

"

7/19

4668

B686A3-

4669

7/19

3632

4670

-P4-2

7/19

3635

24.5

4671

7/19

"

4672

7/18

"

4673

7/19

"

4674

7/19

"

Bluebelle

4675

7/24

Found.

BK 8/27

B686A3-

4676

-P5-1

7/19

3639

24.7

B686A3- 3639		7/20	4677
-----------------	--	------	------

"		7/19	4678
---	--	------	------

"		7/19	4679
---	--	------	------

"		7/20	4680
---	--	------	------

B686A3-BK-H29-BK ₂ -1-BK-2-4 4908		7/18	4681
---	--	------	------

25.8

"		7/19	4682
---	--	------	------

"		7/17	4683
---	--	------	------

"		7/19	4684
---	--	------	------

B686A3-

4685

7/19

4908

4686

7/16

PR-3421

4687

-BK₂-5

7/19

4914

25.8

4688

7/20

"

4689

7/19

"

4690

7/19

"

4691

7/19

"

B686A3-BK-H45-BK-2-BK-2.3

4692

7/20

5192

B686A3-

5192

7/21

4693

"

7/20

4694

"

7/21

4695

"

7/21

4696

-3-P2-BK

3907

7/20

4697

"

7/19

4698

"

7/19

4699

"

7/19

4700

B686A3-

4701

7/25

3907

B686A3-BK-H45-BK-2-BK-5

4702

7/20

5199

25.2

4703

7/20

"

4704

7/21

"

4705

7/20

"

4706

7/19

"

4707

7/17

PR-3425

B686A3-BK-H49-BK-1-BK-1-4

4708

7/22

5203

B686A3-

5203

7/19

4709

"

7/20

4710

"

7/21

4711

"

7/22

4712

-3-4

5208

7/20

4713

27.3

"

7/19

4714

"

7/22

4715

"

7/22

4716

Short; light

Bulb 8/26

B686A3-

4717

7/21

5208

4718

7/25

5214

26.9

4719

7/23

"

4720

7/22

"

Shot: Right?
 singing quite loudly!

4721

7/22

"

BK 8/27

4722

7/22

"

4723

Down

8/3

81

BK 9/5

B686A3-

4724

7/22

5217

-5-5

B686A3- 5217				7/22	4725
"				7/22	4726
"				7/23	4727
"				7/21	4728
PR-3428				7/21	4729
"				7/22	4730
"				7/20	4731
PR-3429				7/21	4732

B686A3

4733

7/20

PR-3429

Bk 8/27

4734

7/20

"

4735

7/20

PR-3433

4736

7/19

"

4737

7/19

"

B686A3-Bk-H61-Bk2-1-Bk-4-PI-Bk

4738

7/22

3642

4739

7/19

"

4740

7/22

"

B686A3- 3642			7/25	4741
"			7/23	4742
3643			- P2-BK 7/25	4743
"			7/19	4744
"			7/24	4745
"			7/23	4746
"			7/24	4747
3645			- P3-2 7/23	4748
22.5				

B686A3- 4749		7/24	3645
4750		7/23	"
4751		7/23	"
4752		7/22	"
4753	Labelle	7/17	Found.
BK 2/27			
B686A3- 4754		7/22	3650
			23.4
4755		7/23	"
4756		7/22	"

B686A3-

3650

7/22

4757

"

7/23

4758

-P5-2

3653

7/22

4759

23.8

"

7/22

4760

"

7/22

4761

"

7/22

4762

"

7/22

4763

-Bk2-3

4932

7/22

4764

B686A3

4765

7/20

4932

4766

7/22

"

4767

7/20

"

4768

7/23

"

B686B3-Bk-H73-Bk-1-Bk-2-2

4769

7/18

5221

25.4

4770

7/17

"

4771

7/17

"

4772

7/19

"

B686A3- 5221			7/18	4773
Found. Lebonnet			7/23	4774
				BK 9/5
B686A3- 3914		-4-P2-1	7/19	4775
"			7/19	4776
"			7/19	4777
"			7/19	4778
"			7/17	4779
5227		-5-4	7/17	4780

B686A3-

4781

7/17

5227

4782

7/17

"

4783

7/17

"

4784

7/17

"

B686A3-BK-H87-BK2-3-BK2-1

4785

7/20

4941

4786

7/20

"

4787

7/17

"

4788

7/19

"

Green, good!

Lulland 8/26

B686A3- 4941				7/20	4789
PR-3436				7/16	4790
B686A3-Bk-3-2-Bk-1-Pl-Bk 2852				7/19	4791
"				7/20	4792
"				7/20	4793
"				7/20	4794
"				7/20	4795
2855			-P2-3	7/22	4796

B686A3-

4797	7/22	2855
4798	7/25	"
4799	7/22	"
4800	7/20	"
4801	-P2-4 7/20	2856
4802	7/22	"
4803	7/22	"
4804	7/22	"

B686A3- 2856			7/22	4805
		-P3-4	7/22	4806
2861			7/20	4807
"			7/21	4808
"			7/22	4809
"			7/22	4810
2862		-P3-BK	7/22	4811
"			7/23	4812

B686A3-

4813

7/20

2862

4814

7/20

"

4815

7/20

"

4816

7/21

-P4-1

2863

4817

7/22

"

4818

7/21

"

4819

7/20

"

4820

7/21

"

B686A3- 2866				-P4-4 7/22	4821
"				7/22	4822
"				7/20	4823
"				7/23	4824
"				7/22	4825
Bonnet 73 Sfg 73-167-B				8/10	4826
B686A3- 2870				-P5-3 7/20	4827
28.4					
"				7/20	4828

B686A3-

4829		7/20	2870
4830		7/20	"
4831		7/22	"
4832	Somewhat less drying?	7/23	PR-3196
Bx 2/27			
4833		7/22	"
4834		7/19	"
4835		7/22	PR-3197
4836		7/22	"

B686A3- PR-3197			7/20	4837
PR-3198			7/21	4838
"			7/23	4839
"			7/19	4840
PR-3199			7/23	4841
"			7/22	4842
"			7/19	4843
2872			-P5-BK 7/20	4844

B686A3-

4845

7/19

2872

4846

7/19

"

4847

7/18

"

4848

7/19

"

4849

Belle Patna

7/16

Found.

4850

B686A3-BK-3-2-BK-4-PI-2

7/19

2874

4851

Related to 74-303
(73-881)

7/20

"

4852

7/20

"

B686A3- 2874			7/20	4853
"			7/22	4854
2875 27.2			-P1-3 7/20	4855
"			7/20	4856
"			7/19	4857
"			7/22	4858
"			7/20	4859
PR-3201			7/20	4860

B686A3-

4861

7/20

PR-3201

4862

7/18

"

4863

7/20

PR-3202

4864

7/20

"

4865

7/18

"

4866

7/22

PR-3203

4867

7/20

"

4868

7/20

"

B686A3- R-3204			7/21	4859
"			7/20	4870
"			7/19	4871
2881			-P2-BK 7/19	4872
"			7/21	4873
"			7/21	4874
"			7/20	4875
"			7/21	4876

Somewhat less dry?
 8/26
 bullock

Starbonnet

4877

8/14

Stg 73-174

B686A3-

4878

7/20

-P3-2

2883

4879

Related to 72-883

7/19

"

4880

7/19

"

4881

7/20

"

4882

7/23

"

4883

7/19

-P3-4

2885

4884

7/19

"

B686A3- 2885				7/19	4885
"				7/20	4886
"				7/19	4887
2887				P4-1 7/19	4888
"				7/20	4889
"				7/18	4890
"				7/22	4891
"				7/22	4892

B686A3-

-P4-BK

4893

7/19

2889

4894

7/20

"

4895

7/19

"

4896

7/20

"

4897

7/20

"

4898

-P5-2

7/20

2891

27.8

4899

7/20

"

4900

7/19

"

B686A3-

4909

7/22

2899

4910

7/20

"

4911

7/20

"

4912

7/22

"

B686A3-BK-3-BK-4-BK-1-2

4913

7/24

4696

28.7

4914

7/25

"

4915

7/24

"

4916

7/25

"

Somewhat less drying!
Dried 8/26

B686A3- 4696		7/25	4917
4699	-5-2	7/24	4918
"		7/25	4919
"		7/25	4920
"		7/25	4921
"		7/25	4922
4323	Bluebonnet 50		4923
B686A3-Bk-3-Bk-4-Bk-5-Pl-Bk 3332		7/25	4924

29.3

Relate to B-8.5

B686A3-

4925

7/23

3332

4926

7/24

"

4927

7/24

"

4928

7/24

"

4929

7/25

PR-3205

4930

7/25

"

4931

7/24

"

4932

7/25

PR-3206

B686A3- PR-3206	7/25	4933
"	7/20	4934
PR-3207	7/25	4935
"	7/25	4936
"	7/25	4937
PR-3208	7/25	4938
"	7/24	4939
"	7/22	4940

B686A3-

-P2-3

4941

7/24

3335

28.6

4942

7/24

"

4943

7/23

"

4944

7/23

"

4945

7/22

"

4946

-P3-4

7/24

3341

4947

7/24

"

4948

7/24

"

B686A3-
3341

7/25

4949

"

7/25

4950

Biggs
73/18355

7/19

4951

B686A3
3342

-P3-BK

7/25

4952

29.2

"

7/25

4953

"

7/24

4954

"

7/25

4955

"

7/25

4956

B686A3-

-P4-3

4957

7/24

3345

28.8

4958

7/25

"

4959

7/24

"

4960

7/24

"

4961

7/24

"

4962

-P4-BK

7/24

3347

4963

7/22

"

4964

7/25

"

B686A3- 3347		7/22	4965
"		7/25	4966
3352 28.8		-P5-4 7/24	4967
"		7/24	4968
"		7/25	4969
"		7/25	4970
"		7/25	4971
PR-3209		7/25	4972

B686A3-

4973

7/25

PR-3209

4974

7/23

"

4975

CI 9695

8/8

2175

BK 9/5

B686A3

4976

7/25

PR-3210

4977

7/25

"

4978

7/23

"

4979

7/25

PR-3211

4980

7/24

"

B686A3- PR-3211		7/24	4981
PR-3212		7/25	4982
"		7/24	4983
"		7/23	4984
3353		-P5-BK 7/20	4985
"		7/23	4986
"		7/25	4987
"		7/23	4988

4989	B686A3-	7/25	3353
4990	B686A3-BK-3-BK-5-BK2-PI-2	7/27	3355 28.5
4991		7/20	"
4992		7/20	"
4993		7/20	"
4994		7/21	"
4995		7/20	-PI-BK 3356
4996		7/20	"

B686A3-
3356

7/22

4997

"

7/21

4998

"

7/21

4999

Calif.

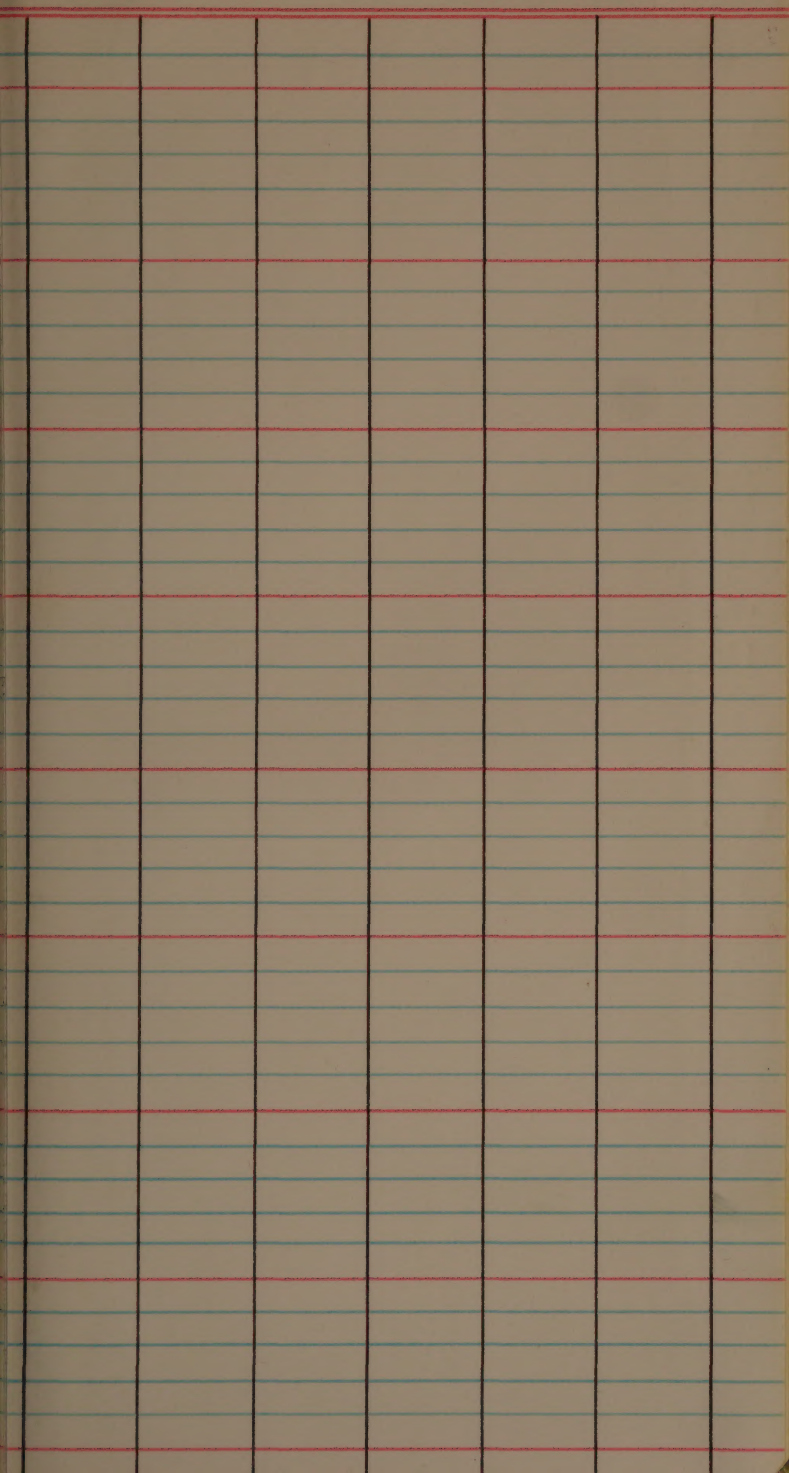
72/3764

7/29

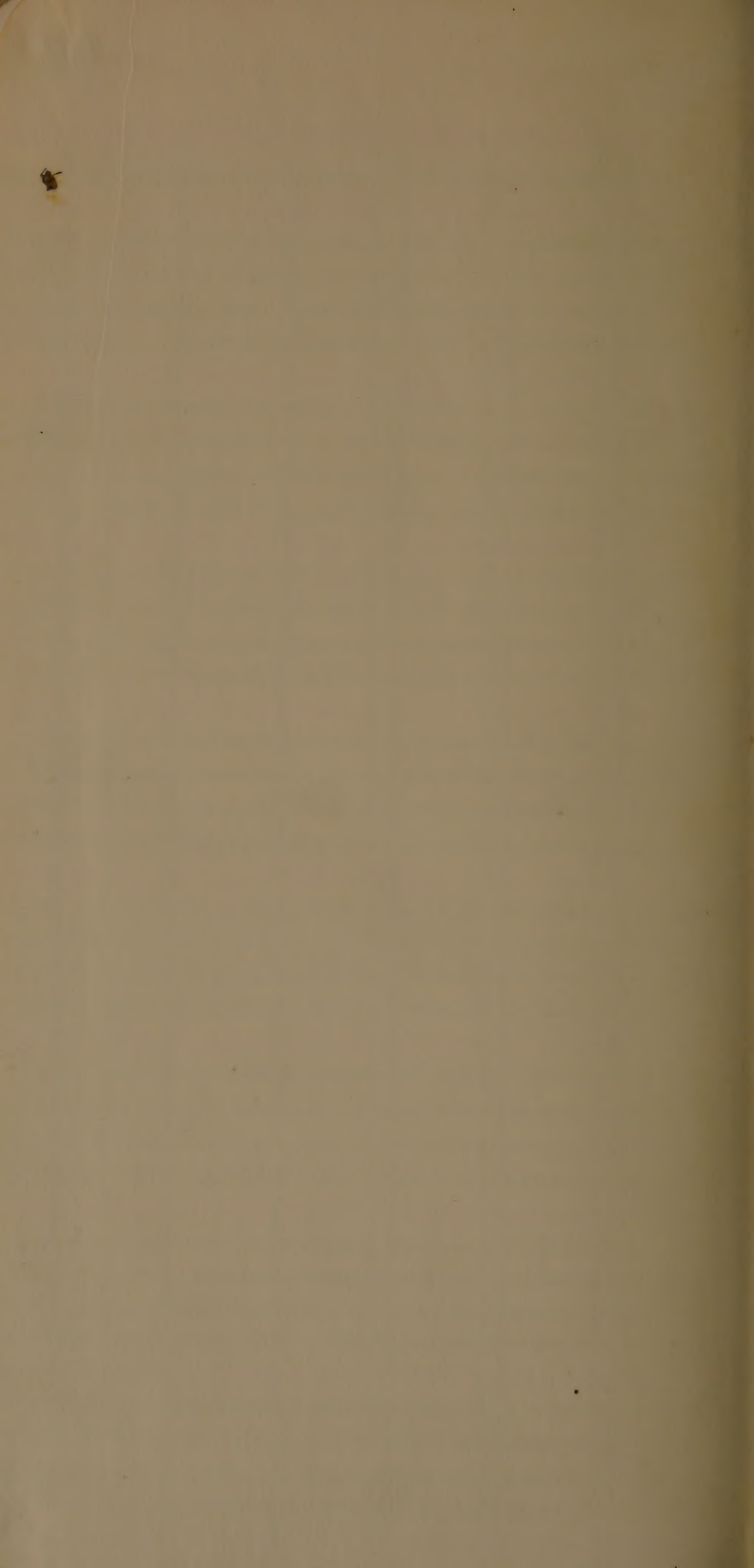
5000

Bk. 915

[illegible]







4923

CR FORM
APR. 1962 **6**

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
Crops Research Division

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

SCALE FOR ESTIMATING RUST

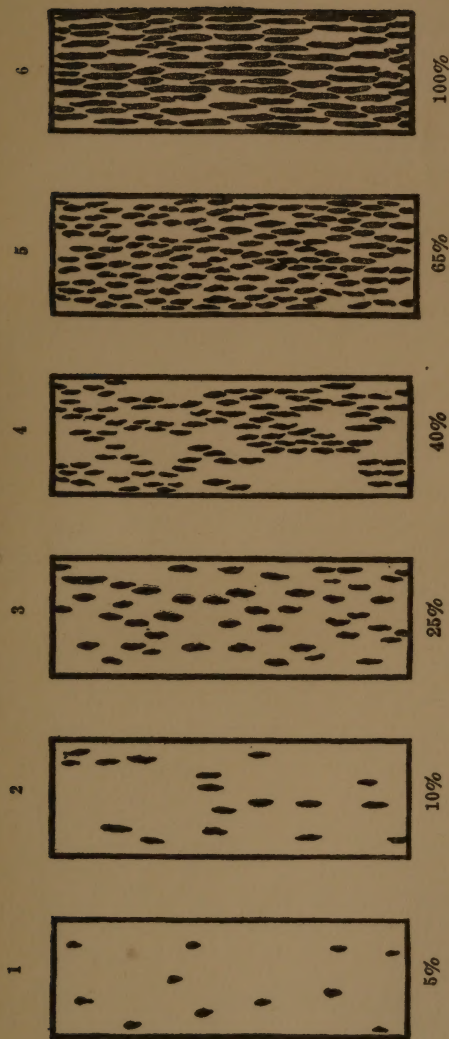


Diagram showing six degrees of rustiness, which may be used in estimating the percentage of rust infection on leaf or stem. The shaded spots represent rust, and the figures represent approximately the rust percentages computed on the basis of the maximum amount of surface covered by rust as shown in the 100% figure. This figure (No. 6 in the diagram) represents 37% of actual surface and is arbitrarily selected as 100%. Other percentages are in terms of No. 6.

This scale is easy of application. A number of leaves are gathered from the row or plot at random, and a number of plants carefully examined for stem rust; these are compared with the diagrams and the proper figures recorded in the notebook. The plus or minus sign may be used to indicate a slightly greater or less amount of rust than the nearest figure.

While these figures may not express accurately the actual surface of host tissue rusted, they do provide a usable systematic method for recording rust infection, and will more intelligibly represent the facts than will figures showing resistance percentages or infection percentages on the 50% (maximum) basis.

5001-5600 : Seeded 5/9/74

BL86A3-BK-3-BK-5-BK2-P2-BK

5001

7/21

3359

28.9

5002

7/21

"

5003

7/21

"

5004

7/22

"

5005

7/23

"

5006

-P3-2

7/22

3361

28.7

5007

7/24

"

5008

7/22

"

Good; Long grass
matted 8/28

Good; Long grass

B686A3- 3361			7/22	5009
"			7/22	5010
3362		-P3-BK	7/25	5011
"			7/24	5012
"			7/21	5013
"			7/22	5014
"			7/20	5015
3364		-P4-2	7/22	5016

B686A3-

5017

7/21

3364

5018

7/22

"

bk 8/28

5019

7/22

"

5020

7/22

"

good: stop green

marked 8/28

5021

-P5-BK

7/22

3368

28.7

5022

7/21

"

bk 8/28

5023

7/21

"

5024

7/22

"

bk 8/28

B686A3- 3368		7/21	5025
PR-3213		7/18	5026
PR-3214		7/20	5027
PR-3215		7/20	5028
PR-3216		7/18	5029
Bluebonnet 50/2 - Jodutta 940		8/11	5030 bk 9/10
B686A3-BK-6-2-BK-2-PI-BK 2906		7/20	5031
"		7/18	5032

B686A3-

5033

7/18

2906

5034

7/19

"

5035

7/18

"

5036

P2-3

7/19

2909

bx 8/28

5037

7/21

"

5038

7/19

"

5039

7/19

"

bx 8/28

5040

7/20

"

very good but not high surface?

B686A3-

2914

P3-BK

7/19

5041

23.6

"

7/19

5042

"

7/18

5043

"

7/20

5044

"

P4-3

7/17

5045

2917

7/18

5046

"

7/21

5047

"

7/20

5048

B686A3-

5049

7/19

2917

5050

7/19

"

5051

72/3764

DISCARDED

7/25

Calif.

bk 8/28

MIXED WITH ANOTHER SAMPLE

B686A3-

5052

7/20

-P4-BK

2919

5053

bk 8/28

7/20

"

5054

7/19

"

5055

7/20

"

5056

7/21

"

B686A3 2921		-P5-2 7/20	5057
"		7/20	5058
"		7/20	5059
"		7/19	5060
"		7/19	5061
B686A3-BK-6-2-BK2-3 4456		7/22	5062
"	<i>very good; not high surface?</i>	7/23	5063
"		7/22	5064

bk 8/28

bk 8/28

B686A3-

5065

7/22

4456

5066

7/23

"

B686A3-BK-6-BK-1-BK-2-1

5067

7/23

4708

26.0

5068

7/23

"

5069

7/23

"

5070

7/23

"

5071

7/24

"

5072

-BK2-1

7/25

4713

Taken out good; given
back 8/28

B686A3-

4713

7/25

5073

"

7/24

5074

"

7/24

5075

"

7/25

5076

PI 331581

1236

7/27

5077

Box 9/5

B686A3-BK-6-BK-2-BK-1-PI-1

3369

7/19

5078

26.9

"

7/20

5079

"

7/20

5080

P686A3-

5081

7/21

3369

5082

7/19

"

5083

7/19

PR-3217

5084

7/20

"

bx 8/28

5085

7/19

"

5086

7/19

PR-3218

5087

7/22

"

5088

7/18

"

bx 8/28

B686A3- PR-3220			7/19	5089
"			7/20	5090 bk 8/28
"			7/19	5091
3373		-PI-BK	7/20	5092
"			7/18	5093 bk 8/28
"			7/20	5094
"			7/20	5095
"			7/20	5096

B686A3-

5097

7/21

-P2-2

3375

25.6

5098

7/22

"

bk 8/28

5099

7/21

"

5100

7/22

"

5101

7/21

"

5102

7/21

-P2-BK

3376

5103

7/21

"

5104

7/21

"

bk 8/28

B686A3-

3376

7/21

5105

"

7/20

5106

3379

-P3-Bk

7/21

5107

"

7/21

5108

"

7/21

5109

"

7/20

5110

"

7/20

5111

B686A3-Bk-6-Bk-2-Bk2-3

4720

7/21

5112

B686A3- 5113		7/19	4720
5114		7/18	"
5115		7/20	"
5116		7/21	"
B686A3-BK-6-BK-5-BK-3-4 5117		7/22	4726
5118		7/26	"
5119		7/22	"
5120		7/21	"

B686A3-
4726

7/22

5121

4731

- Bk2-4

7/22

5122

25.8

"

7/21

5123

"

7/22

5124

"

7/21

5125

"

7/22

5126

Found.

Labelle

7/17

5127

B686A3-Bk-12-4-Bk-1-P2-Bk

2930

7/20

5128

B686A3-

5129

7/18

2930

5130

7/17

"

5131

7/19

"

5132

7/19

"

5133

- P3-BK

7/22

2935

bx 8/23

very good

5134

7/22

"

5135

7/20

"

5136

7/21

"

B686A3- 2935		7/24	5137
2940		-P4-BK 7/20	5138
"		7/22	5139
"		7/22	5140
"	very good, deep green hatched 8/28	7/23	5141
"		7/25	5142
2942		-P5-2 7/25	5143
"	late mnr	7/21	5144

B686A3-

5145

7/22

2942

5146

very good, green
bullet 8/28

7/21

"

5147

7/22

"

5148

Lebonnet

7/24

Found.

bk 8/28

B686A3-BK-12-7-BK-2-PI-3

5149

7/24

2946

26.8

5150

7/24

"

5151

ok, stop green
bullet 8/28

7/21

"

5152

7/23

"

2946	B686A3-	7/25	5153
2947		-P1-4 7/24	5154
"		7/22	5155
"		7/21	5156
"		7/23	5157
"		7/23	5158
2952		-P2-3 7/23	5159
27.3		7/23	5160

B686A3-

5161

7/22

2952

5162

7/20

"

5163

7/22

"

5164

-P2-4

7/22

2953

28.1

5165

7/22

"

5166

7/24

"

5167

7/23

"

5168

7/24

"

good
budded 8/28good, don't dry
budded 8/28

B686A3- 2956			-P3-2 7/23	5169
"			7/25	5170
"	goul	bullhead 8/28	7/23	5171
"			7/22	5172
"			7/22	5173
	Bluebelle			bk 8/28
Found.			7/23	5174
				BK 8/29
B686A3- 2957			-P3-3 7/24	5175
27.9			7/23	5176

B686A3-

5177

7/25

2957

5178

good; don't dig
bulked 8/28

7/23

"

5179

7/25

"

5180

7/25

-P4-4

2963

27.7

5181

7/25

"

5182

good; don't dig
bulked 8/28

7/23

"

5183

7/25

"

5184

7/24

"

B686A3-

2968

27.7

-P5-4

7/24

5185

"

7/24

5186

"

7/24

5187

"

7/22

5188

"

7/24

5189

2969

-P5-BK

7/25

5190

"

7/24

5191

"

7/24

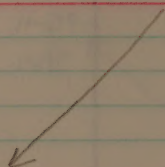
5192

B686A3-

5193

7/25

2969



5194

7/25

"

B686A3-BK-24-1-BK-1-2

5195

7/25

4460

5196

7/22

"

Bk 8/29

good, green, not taller

5197

7/21

"

B686A3-BK-25-2-BK2-1

5198

7/23

4462

5199

7/24

"

Good, green, short

5200

7/23

"

B686A3-

4462

7/24

5201

Bk 8/29

"

7/24

5202

B686A3-Bk-25-Bk₃-3-P4-Bk

3665

7/19

5203

"

7/22

5204

Bk 8/29

"

7/22

5205

"

7/23

5206

"

7/21

5207

B686A3-Bk-27-1-Bk-2-Pl-2

2971

7/23

5208

B686A3-

5209

7/22

2971

5210

7/21

"

5211

7/19

"

5212

7/20

"

5213

-P2-BK

7/20

2975

5214

7/22

"

5215

7/23

"

5216

7/22

"

post, green, somewhat tall?

bulbous 8/29 -

BK 8/29

B686A3- 2975		7/20	5217
PR-3250		7/22	5218
"		7/21	5219
"	OK	7/20	5220 BK 8/28
PR-3252		7/24	5221
"		7/22	5222 BK 8/28
"		7/19	5223
PR-3253		7/20	5224 BK 8/29

B686A3-

5225

7/20

PR-3253

5226

7/17

"

5227

Bonnet 73

8/10

Sta 73-167 B

BK 9/10

B686A3-

5228

-P3-1

7/20

2976

5229

7/23

"

5230

7/22

"

5231

7/21

"

5232

7/22

"

2981	B686A3-	-P4-BK	7/19	5233
"			7/20	5234
"			7/19	5235
"		OK	7/22	5236
				BK 8/29
"			7/22	5237
2985		-P5-4	7/30	5238
"			7/17	5239
"			7/21	5240

B3686A3-

5241

7/20

2985

5242

7/21

"

5243

-3- P1-3

7/24

2989

5244

7/22

"

5245

7/19

"

5246

7/22

"

5247

7/22

"

5248

-P2-1

7/23

2992

BK 8/29

B686A3 2992			7/25	5249
"	<i>good, generally present</i>		7/25	5250
"			7/23	5251
"			7/24	5252
Starbonnet Stg 73-174-B			8/11	5253 BK 9/10
B686A3- 2997		-P3-BK	7/22	5254 BK 8/29
"	<i>OK</i>		7/22	5255
"			7/22	5256

B3686A3-

5257

7/22

2997

5258

7/24

PR-3254

5259

7/24

"

5260

7/23

"

5261

7/25

PR-3255

5262

7/25

"

5263

7/24

"

BK 8/29

Good

5264

7/24

PR-3256

B686A3- PR-3256		7/24	5265
"		7/21	5266
PR-3257		7/24	5267
"	any. not a lot.	7/24	5268
"		7/22	5269
2999	-P4-2	7/22	5270
"		7/23	5271
"	more trying 2	7/22	5272

B686A3-

5273

7/22

2999

5274

7/22

"

5275

Down

7/30

81

Bk 9/10

B686A3-

5276

-P5-Bk

7/19

3005

5277

7/22

"

5278

7/22

"

made star distance?
obvious very young

5279

7/22

"

5280

7/22

"

Bk 8/29

B686A3-BK-27-1-BK ₂ -4					
4468			7/25	5281	
"			7/24	5282	
"			7/25	5283	
"			7/25	5284	
"					BK 8/29
"			7/23	5285	
PR-3258			7/22	5286	
"			7/24	5287	
"			7/22	5288	
					BK 8/29

B686A3-BK-29-2-BK-1-5

5289

7/19

4474

5290

7/20

"

5291

7/21

"

5292

7/19

"

5293

7/21

"

5294

-2-4

7/21

4479

5295

7/22

"

5296

7/22

"

B686A3- 4479			7/22	5297
" "			7/21	5298
4482		Bx ₂ -2	7/22	5299
" "			7/20	5300
" "			7/20	5301
" "			7/20	5302
" "			7/19	5303
B686A3-Bk-31-2-Bk-2-4 4489			7/19	5304

B686A3-

5305

7/22

4489

5306

7/21

"

5307

7/20

"

5308

7/19

"

BK 8/29

5309

7/19

PR-3295

5310

7/19

"

5311

7/20

"

5312

7/19

PR-3296

See item 5305

*See item 5309
7/19
Booked 8/29*

B686A3- PR-3296			7/19	5313
"			7/19	5314
PR-3297			7/19	5315
"			7/19	5316
"			7/19	5317
B686A3-BK-3-BK-2-BK-1-P1-1 3380 29.0			7/17	5318
"			7/20	5319
"			7/21	5320

stop growth, good
short, good
bulked 8/29

B686A3-

5321

7/20

3380

5322

7/21

"

5323

Bluebelle

7/25

Found.

BK 8/29

B686A3-

5324

7/22

PR-3267

5325

7/22

"

5326

7/20

"

5327

7/21

PR-3268

5328

7/21

"

B686A3- PR-3268		7/21	5329
			bK 8/29
PR-3269		7/24	5330
"	good; greener	7/22	5331
"	landed 8/29	7/20	5332
PR-3270	Good; greener	7/20	5333
			bK 8/29
3382	-P1-3	7/19	5334
28.0			
"		7/19	5335
"	greener, good	7/19	5336

B686A3-

5337

7/19

3382

5338

7/19

BK 8/29

5339

7/20

-P2-3

3386

27.3

5340

7/20

"

5341

7/21

"

grains; good
bulbous 8/29

5342

7/20

"

5343

7/20

"

5344

7/19

PR-3271

B686A3- PR-3272		7/19	5345
PR-3273	<i>green, good</i>	7/20	5346
PR-3274		7/21	5347
3389	-P2-BK	7/22	5348
"		7/20	5349
"	<i>green, very good brilliant 8/29</i>	7/20	5350
"		7/20	5351
"		7/21	5352

B686A3-

5353

7/21

-P3-2

3391

27.8

5354

7/20

5355

7/21

5356

7/19

5357

7/21

5358

Labelle

7/17

Found,

BK 8/29

B686A3-

5359

7/21

-P3-3

3392

28.3

5360

7/21

B686A3- 3392		7/21	5361
" "	<i>green, very good Bulbhead 8/29</i>	7/22	5362
" "		7/21	5363
PR-3275		7/18	5364
PR-3276		7/19	5365
PR-3277	<i>very good, green</i>	7/19	5366
PR-3278		7/21	5367
			BK 8/29
3396	-P4-2	7/22	5368
27.0			BK 8/29

B686A3-

5369

7/22

3396

good

5370

7/19

"

this one had ability
or st. hd

5371

7/22

"

5372

7/21

"

5373

7/19

-P4-4

3398

28.6

5374

7/20

"

↗

5375

7/21

"

very good looking piece?
collected 8/29

5376

7/22

"

B686A3- 3398	7/22	5377
PR-3279	7/22	5378
PR-3280	7/20	5379
PR-3281	7/21	5380
PR-3282	7/21	5381
3403	7/20	5382
"	7/22	5383
"	7/22	5384

very good, prob. less drying.
(different PR numbers but same
all be looked if needed)

-P5-4



very good;
looked 8/29

B686A3-

5385

7/21

3403

5386

7/21

"

5387

Lebonnet

7/24

Food.

BK 8/29

B686A3-

5388

-BK2- P1-4

7/22

3408

28.2

5389

7/21

"

5390

7/21

"

5391

7/21

"

5392

7/21

"

8/29
bushes
some that more other down
good

B686A3- PR-3283		7/20	5393
PR-3285		7/19	5394
3412	-P2-3	7/20	5395
"		7/21	5396
"		7/22	5397
"		7/22	5398
"		7/22	5399
3419	-P3-BK	7/17	5400

Handwritten notes:

- some bit less than* (diagonal line from PR-3285 to 3419)
- good* (near PR-3285)
- bullet 8/19* (near 3419)

P8686A3-

5401

7/22

3419

5402

7/22

"

5403

7/24

"

5404

7/23

"

5405

7/24

-P4-2

3421

28.3

5406

7/23

"

5407

7/24

"

5408

7/22

"

Good, less drying
bulked 8/29

Good, less drying
bulked 8/29

B686A3-

3421

7/21

5409

3424

-P4-Bk

7/21

5410

"

7/22

5411

"

7/23

5412

"

7/22

5413

"

7/22

5414

3428

-P5-3

7/21

5415

28.1

7/20

5416

B686A3-

5417

7/21

3428

5418

7/21

"

5419

7/21

"

Bk 8/29

5420

7/19

PR-3291

5421

7/19

PR-3293

5422

Star bonnet

8/15

Stg 73-174B

B686A3-

5423

7/21

-P5-Bk

3430

5424

7/21

"

B686A3- 3430		7/21	5425
"	<i>very good, deep green</i>	7/22	5426
"		7/21	5427
B686A3-BK-39-BK3-3-4 4744		7/22	5428
"		7/19	5429
"	<i>deep green, maybe taller</i>	7/20	5430
"		7/22	5431
"		7/22	5432

BK 8/29

B686A3-

5433

7/18

PR-3299

5434

7/17

PR-3300

5435

7/16

PR-3301

Bk 8/29

5436

7/17

PR-3303

B686A3-Bk-41-Bk-3-Bk-1-PI-Bk

5437

7/20

3431

5438

7/24

"

5439

7/20

"

5440

7/21

"

BL86A3- 3431		7/21	5441
3432 28.3		-P2-Bk 7/19	5442 Bk 8/29
"		7/19	5443
"		7/20	5444
"	step 2	7/19	5445
"		7/19	5446
PR-3307		7/18	5447
81 Dawn		8/1	5448

B686A3-

5449

-P3-BK

7/19

3433

5450

7/19

"

5451

BK 8/29

*Stop grass; water; 1/2
Bk. 7/19; 1/2*

7/19

"

5452

7/18

"

5453

7/19

"

5454

-P4-BK

7/17

3436

5455

BK 8/29

*Stop grass; water; 1/2
Bk. 7/19; 1/2*

7/19

"

5456

7/18

"

B686A3- 3436		7/18	5457
"		7/19	5458
3439		-P5-BK 7/22	5459
"		7/24	5460
"		7/17	5461
" <i>big</i>	<i>quero, more visible</i>	7/24	5462
"		7/22	5463
3441		-3-P1-2 7/19	5464

BK 8/29

B686A3-

5465

7/22

3441

5466

7/19

"

5467

7/19

"

5468

7/19

"

5469

7/20

-Pl-Bk

3442

5470

7/19

"

BK 8/29

5471

7/20

"

5472

7/19

"

dry grass; amount available from run to run

available

B68LA3-

3442

7/19

5473

3443

-P2-BK

7/17

5474

28.3

"

7/18

5475

BK 8/29

"

7/21

5476

" 000

7/19

5477

3446

7/18

5478

PR-3312

7/19

5479

Bonnet 73

Stg 73-167B

8/11

5480

B686A3-

-P5-BK

5481

7/18

3446

BK 8/29

5482

7/19

"

leafy, dry green

5483

7/18

"

5484

7/20

"

B686A3-BK-44-2-BK-1-P1-2

5485

7/22

3007

5486

7/22

"

leafy, green, too tall?

5487

7/22

"

5488

7/22

"

BK 8/29

B686A3-

3007

7/22

5489

3011

- P2-Bx

7/21

5490

"

7/20

5491

"

7/22

5492

variable

7/21

5493

"

7/21

5494

3012

- P3-1

7/19

5495

"

7/21

5496

B686A3-

5497	7/20	3012
------	------	------

5498	7/22	3013
------	------	------

5499	7/21	"
------	------	---

BK 8/29

5500	7/22	"
------	------	---

B686A3-BK-44-2-BK-3-3

5501	7/19	4503
------	------	------

BK 8/29

5502	7/19	"
------	------	---

subject not, stop given enough,

5503	7/17	"
------	------	---

5504	7/19	"
------	------	---

B686A3- 4503			7/19	5505
B686A3-BK-44-2-BK ₂ -P2-BK 3021			7/21	5506
"			7/21	5507
"			7/16	5508
"			7/20	5509
"			7/20	5510
				BK 8/29
3023		-P5-BK	7/23	5511
"			7/23	5512

5513		7/23	3023
5514	<i>most trees reg. not!</i>	7/23	"
BK 8/29	<i>about; uniform</i>		
5515		7/23	"
B686A3-BK-44-BK-3-BK-1-1			
5516		7/22	4752
			27.2
5517		7/23	"
5518	<i>poor stand, scattered</i>	7/24	"
5519		7/19	"
5520		7/21	"

B686A3- PR-3323	7/19	5521
--------------------	------	------

B686A3-BK-44-BK-3-BK-2-P3-BK 3453	7/21	5522
--------------------------------------	------	------

"	7/19	5523
---	------	------

"	7/22	5524
---	------	------

"	7/18	5525
---	------	------

"	7/19	5526
---	------	------

92	CI 9902	8/6	5527
----	---------	-----	------

BK 9/10

1236	PI 331581	7/24	5528
------	-----------	------	------

BK 8/29

B686A3-

5529

7/21

-P4-2

3455

5530

7/19

"

5531

7/20

"

5532

7/20

"

5533

7/19

"

5534

7/19

-P4-3

3456

27.8

5535

7/17

"

5536

7/19

"

B686A3- 3456		7/19	5537
"		7/21	5538
PR-3314		7/19	5539
PR-3315	5534-38 made uniform can hold up; identical appearance delivered 8/29	7/18	5540
PR-3316		7/19	5541
PR-3317		7/18	5542
3458		- P4-BK 7/20	5543
"		7/19	5544

B686A3-

5545

7/19

3458

BK 8/29

5546

7/19

"

5547

7/19

"

5548

7/22

-P5-3

3461

27.6

5549

7/20

"

5550

7/21

"

5551

7/21

"

5552

7/21

"

BK 8/29

OK, stop green & red -

OK, stop red, green

Found.	Lebonnet	7/23	5553
3463	B686A3-	-P5-BK 7/20	5554
"		7/23	5555
"		7/23	5556
"		7/23	5557
"		7/24	5558
3465		-BK ₂ - P1-2 7/21	5559
27.8			
"		7/23	5560

B686A3-

5561

7/22

3465

5562

7/22

"

5563

7/21

"

5564

7/19

PR-3319

5565

7/19

PR-3320

BK 8/29

5566

7/22

-PI-BK

3466

5567

7/21

"

5568

7/23

"

BK 8/29

long green; 1st. row.

long green; 1st. row.

B686A3-

3466

7/22

5569

"

7/22

5570

3468

-P2-2

7/20

5571

28.7

"

7/19

5572

"

7/19

5573

Bk 8/29

"

7/20

5574

"

7/19

5575

Labelle

Found.

7/16

5576

Bk 8/29

B686A3

5577

-P3-3

7/23

3472

27.1

5578

7/22

"

5579

7/20

"

5580

7/22

"

5581

7/20

"

BK 8/29

5582

-P3-BK

7/21

3474

5583

7/21

"

5584

7/19

"

B686A3-

3474

litter size

7/20

5585

Bk 8/29

"

7/22

5586

3478

-P4-3

7/19

5587

27.4

"

7/20

5588

"

7/19

5589

"

7/20

5590

"

7/22

5591

3480

-P4-Bk

7/22

5592

B686A3-

5593

7/21

3480

5594

7/19

"

5595

7/20

"

5596

7/21

"

5597

7/21

-P5-1

3481

5598

7/20

"

5599

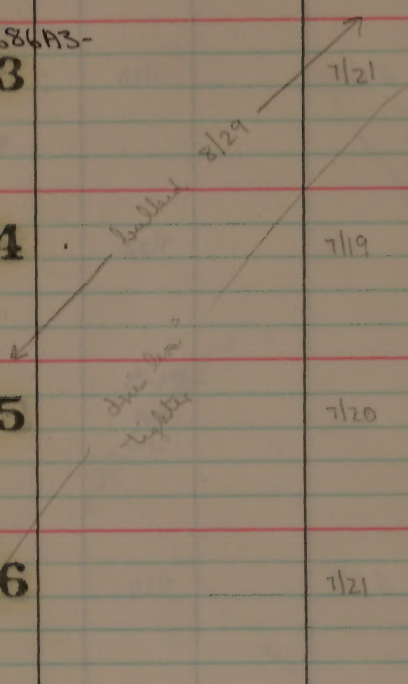
7/21

"

5600

7/21

"



B686A3-BK-46 probably all "lower" myfloss!

4508	B686A3-BK-46-1-BK-1-5	8/2	5601
"		8/5	5602
			BK 9/10
"		7/27	5603
"		8/4	5604
			BK 9/10
"		8/4	5605
4511	-3-3	8/4	5606
"		8/4	5607
"		8/4	5608

B686A3-

5625

7/22

3028

5626

Bonnet 73

8/9

Stg 73-167B

Bk 9/10

B686A3-

5627

7/22

-P4-BK

3030

5628

7/22

"

5629

7/20

"

5630

7/21

"

5631

7/20

"

5632

7/23

-P5-BK

3033

B686A3-

3033

7/22

5633

"

7/17

5634

"

7/24

5635

"

7/21

5636

B686A3-BK-46-BK-5-BK-1-3

5555

8/1

5637

"

7/31

5638

"

7/31

5639

"

8/1

5640

B686A3-

5641

8/1

5555

5642

8/1

-3-5

4769

25.3

5643

8/1

"

5644

8/1

"

5645

8/2

"

5646

7/31

"

5647

7/30

PR-3331

5648

Labelle

7/17

Found.

B68-A3-BK-48-3-BK ₂ -P1-2					
3035				7/18	5649
"				7/16	5650
"				7/18	5651
"				7/21	5652
"				7/19	5653
PR-3334		gold		7/19	5654
PR-3335		Hg ₂		7/16	5655
PR-3336		Hg ₂		7/20	5656

B686A3-

5657

7/19

PR-3338

5658

7/19

-P3-BK

3037

5659

7/19

"

5660

7/19

"

5661

7/19

"

5662

7/19

"

5663

7/19

-P5-BK

3039

5664

7/20

"

bx 9/3

early, top green, fairly good
mature most steady
checked 9/3

B686A3- 3039			7/20	5665
"	stop green, ok, more sliding		7/20	5666
"			7/19	5667
B686A3-BK-48-BK-1-BK-2-4 4778			7/18	5668
"	Hg by		7/20	5669
"	Hg by; found - Gules; found		7/19	5670
"			7/21	5671
"			7/19	5672

B686A3-Bk-48-Bk-1-Bk2-5

5673

7/21

4784

5674

7/20

"

5675

7/20

"

5676

7/21

"

5677

7/22

"

5678

Lebonnet

7/24

Found.

B686A3-Bk-57-1-Bk2-4

5679

7/21

4522

25.9

5680

7/21

"

B686A3- 4522		7/18	5681
"	same plant dying	7/19	5682
"		7/19	5683
PR-3350		7/17	5684
B686A3-BK-87-3-BK ₂ -PI-1 3040		7/18	5685
"		7/21	5686
"	same green; taller; variable	7/20	5687
"		7/21	5688

B686A3-

5689

7/23

3040

5690

7/20

-P1-2

3041

28.0

5691

7/19

"

5692

7/24

"

5693

7/23

"

5694

7/21

"

5695

7/21

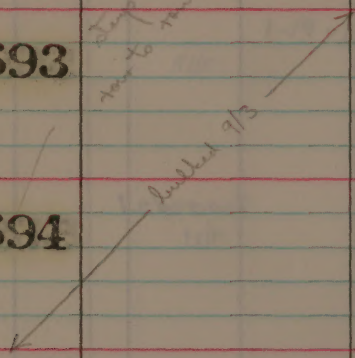
PR-3339

5696

7/20

PR-3340

*Temp gauge, quite good;
down to temp monitor*



labeled 7/3

PR-3341	B686A3-	7/21	5697
			bx 9/3
PR-3342		7/21	5698
3044	-P2-2	7/17	5699
27.9			
"		7/17	5700
"		7/18	5701
"		7/19	5702
"		7/22	5703
3047	-P3-2	7/22	5704
27.6			

B686A3-

5705

7/23

3047

5706

7/21

"

5707

7/22

"

5708

7/22

"

bk 9/3

5709

7/26

-P3-BK

3048

28.1

5710

7/20

"

5711

7/21

"

5712

7/25

"

see description fully good

*long grass, good,
sample more shrubs,
lighter*

B686A3- 3048			7/23	5713
3049		-P4-1	7/20	5714
27.4				
"			7/22	5715
"			7/18	5716
"			7/19	5717
"			7/19	5718
3052		-P5-1	7/19	5719
"			7/16	5720

B686A3-

5721

7/19

3052

5722

7/16

"

5723

7/17

"

5724

Starbounnet

8/11

Stg. 73-174B

Bk 9/10

5725

B686A3-Bk-57-Bk-3-Bk-1-5

7/19

4794

5726

7/19

"

5727

7/20

"

5728

7/19

"

B686A3- 4794		7/20	5729
PR-3353		7/16	5730
B686A3-BK-57-BK-3-BK-2-F1-2 3488		7/21	5731
"		7/21	5732
"	<i>probably done Aug. 1919 to this station fairly good</i>	7/20	5733
"		7/19	5734
"		7/20	5735
3490		-P2-1 7/19	5736
27.9			

B686A3-

5737

7/19

3490

5738

7/20

"

5739

7/19

"

bk 9/3

5740

7/16

PR-3345

5741

7/20

-P3-2

3494

5742

7/20

"

5743

7/19

"

5744

7/19

"

B686A3- 3494		7/21	5745
3496		- P4-1 7/19	5746
"		7/19	5747 bk 9/3
"		7/19	5748
"		7/19	5749
Found. Belle Patna		7/16	5750
B686A3-BK-55-2-BK2-P1-1 3055 27.1		7/24	5751
"		7/25	5752

B686A3-

5753

7/25

3055

5754

7/27

"

5755

7/25

"

bk 9/3

5756

7/22

PR-3356

5757

7/24

-PI-BK

3057

5758

7/24

"

bk 9/3

5759

7/24

"

5760

7/24

"

B686A3-

3057

7/24

5761

-P2-Bm

3058

7/25

5762

26.8

"

7/24

5763

"

7/25

5764

questionable item dated
July 2002?

"

7/25

5765

bx 9/3

"

7/23

5766

-P3-2

3060

7/25

5767

26.7

bx 9/3

"

7/25

5768

B686A3- 57769	7/24	3060
57770	7/25	"
57771 bx 9/3	7/25	"
57772	7/24	-P3-BK 3061
57773	7/24	"
57774	7/24	"
57775	7/24	"
57776	7/24	"

81	Dawn		8/2	5777
B686A3- 3062		-P4-Bk	7/22	5778
"			7/25	5779 bk 9/3
"	Inf. from food		7/22	5780
"			7/27	5781
"			7/27	5782
3063		-P5-Bk	7/23	5783 bk 9/3
"			7/26	5784

B686A3-

5785

7/24

3063

5786

7/27

"

5787

7/26

"

B686A3-BK-58-3-BK-1-P1-2

5788

7/25

3065

27.5

5789

7/24

"

5790

7/24

"

5791

7/24

"

5792

7/25

"

Green, very good, uniform
milled 9/3

BL86A3-

3066

-P1-B1c

7/24

5793

"

7/23

5794

"

7/24

5795

"

7/24

5796

"

7/24

5797

3067

-P2-1

7/24

5798

28.3

"

7/24

5799

"

7/24

5800

Green; very good; uniform
collected 9/3

Green; very good; uniform
collected 9/3

B686A3-

5801

7/27

3067

5802

7/25

"

5803

7/20

PR-3360

5804

7/23

-P2-BK

3069

bx 9/3

5805

7/25

"

5806

7/25

"

5807

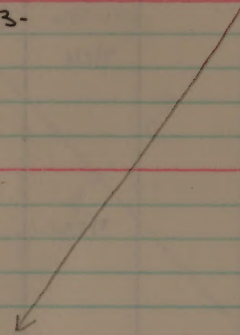
7/25

"

5808

7/24

"



Good; connected from other document

B686A3-				-P3-BK	7/24	5809
3070						
"					7/23	5810
"					7/23	5811
"					7/24	5812
"					7/24	5813
3071				-P4-1	7/24	5814
29.1						
"					7/24	5815
"					7/24	5816

Very good; stop at. gun; info
 Included 8/30

Very good; stop at. gun; info
 Included 8/30

5833		7/25	4531
5834	Effluent row	7/22	"
5835	B686A3-BK-58-BK-3-BK-1-PI-BK bx 9/3	7/24	3506
5836		7/24	"
5837	new good; pressure; uniform; met budded 9/3	7/23	"
5838		7/24	"
5839		7/25	"
5840		-P2-2 7/24	3508

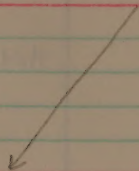
B686A3- 3508		7/25	5841
"		7/25	5842
"	very good; ground; budded 9/3	7/23	5843
"		7/24	5844
3514	-P2-2	7/24	5845
"		7/24	5846
"	ground; good;	7/24	5847
"		7/24	5848

B686A3-

5865

7/25

3521



5866

7/24

-P2-2

3523

28.0

5867

7/23

"

bulked 9/13

5868

7/23

"

very good, green, fruit

5869

7/23

"

5870

7/24

"

5871

7/23

-P2-BK

3526

5872

7/24

"

B686A3- 3526				7/23	5873
"	green, good; rest included 9/3			7/23	5874
"				7/23	5875
Found. Labelle				7/16	5876
B686A3- 3527				-P3-BK 7/25	5877
28.3				7/25	5878
"				7/25	5879
"	green, good; rest included 9/3			7/24	5880

B686A3-

5881

7/24

3527

5882

7/24

FR-3366

bc 9/3

5883

7/24

-P4-BK

3528

5884

7/24

"

5885

7/25

"

5886

7/25

"

5887

7/25

"

B686A3-BK-58-BK-4-BK-2-3

5888

7/22

5558

★
Very good, green, mint, uniform
bulb 9/3

B686A3-

5558

7/22

5889

"

7/17

5890

"

7/19

5891

"

7/23

5892

5561

-Bx₂-3

7/20

5893

27.4

"

7/21

5894

"

7/20

5895

"

7/19

5896

*variable power**under 1 prob. OK, 5000 ft
checked 9/3*

B686A3-
5897

7/19

PR-3367

5898

7/19

PR-3368

5899

7/19

PR-3369

5900

7/19

PR-3370

B686A3-BK-61-2-BK-1-PI-BK
5901

7/20

3076

5902

7/20

"

5903

7/18

"

5904

7/19

"

done by [unclear] & [unclear]

B686A3- 3076			7/19	5905
3077 27.9		-P3-BK	7/23	5906
"			7/21	5907
"			7/18	5908
"			7/17	5909
"			7/19	5910
3078		-P4-BK	7/18	5911
"			7/24	5912

B686A3-

5913

7/18

3078

5914

7/17

"

5915

7/19

"

5916

-P5-2

7/21

3080

27.1

5917

7/19

"

5918

7/20

"

5919

7/19

"

5920

7/18

"

bx 9/3

B686A3- 3082		-Bk 2-Pl-Bk 7/19	5921
"		7/21	5922
"	<i>all drying</i>	7/19	5923
"		7/18	5924
"		7/18	5925
81 Dawn		8/3	5926
B686A3- 3083		-P2-1 7/18	5927
"		7/17	5928

Bk 9/10

B186A3

5945

7/22

3533

5946

7/22

"

5947

7/22

"

5948

-P3-2

7/22

3535

5949

7/25

"

5950

7/20

"

5951

7/22

"

5952

7/22

"

Starbonnet

Sta. 73-174B

8/14

5953

B686A3-

3540

-P4-2

7/18

5954

"

7/17

5955

"

7/18

5956

"

7/18

5957

"

7/18

5958

3546

-P5-3

7/16

5959

"

7/17

5960

B686A3-

5961

7/17

3546

5962

7/17

"

5963

7/17

"

B686A3-Bk-64-Bk2-2-Pl-1

5964

7/22

3088

28.1

5965

7/22

"

bk 9/3

5966

7/22

"

5967

7/27

"

5968

7/25

"

B686A3-				- P1-Bk	
3090				7/23	5969
27.7					
"				7/20	5970
"				7/19	5971
"				7/20	5972
"				7/20	5973
					bk 9/3
Found.	Belle Patua			7/15	5974
B686A3-				- P2-2	
3092				7/22	5975
27.8					
"				7/23	5976

B68693-

5977

7/22

3092

bk 9/3

5978

7/23

"

5979

7/25

"

5980

7/22

PR-3378

5981

7/21

PR-3381

bk 9/3

5982

7/19

- P2-BK

3095

5983

7/20

"

5984

7/18

"

B686A3- 3095		7/22	5985
"		7/19	5986
3097 25.6		-P3-2 7/19	5987
"		7/20	5988
"		7/19	5989
"		7/18	5990
"		7/19	5991
3100 28.1		-P4-2 7/21	5992

B686A3-

5993

7/21

3100

5994

7/20

"

5995

7/19

"

br 9/3

5996

7/21

"

5997

7/20

-P5-2

3105

5998

7/20

"

br 9/3

5999

7/19

"

6000

7/19

"

B686A3- 3105			7/22	6001
B686A3-BK-64-BK3-3 4536			7/21	6002
"			7/20	6003
"			7/21	6004
"			7/20	6005
"			7/20	6006
B686A3-BK-70-BK-3-BK-2-P1-3 3552			7/19	6007
"			7/18	6008

B686A3-

6009

7/17

3552

6010

7/19

"

6011

7/19

"

B686A3-BK-73-2-BK2-3

6012

7/16

4541

25.8

6013

7/16

"

6014

7/16

"

6015

7/17

"

6016

7/16

"

B686A3-

PR-3386

7/15

6017

B686A3-BK-84-BK-1-BK-3-P1-BK

3563

7/19

6018

"

7/19

6019

"

7/19

6020

"

7/21

6021

"

7/21

6022

Bonnet 73

Stg. 73-167B

8/11

6023

B686A3-

3564

-P2-1

7/21

6024

B686A3-

6025

7/20

3564

6026

7/19

"

6027

7/20

"

6028

7/20

"

6029

7/20

-P5-1

3571

6030

7/19

"

6031

7/19

"

6032

7/21

"

B686A3- 3571			7/19	6033
B686A3-BK-84-BK-1-BK2-1 4818 28.6			7/19	6034
"			7/20	6035
"			7/20	6036
"			7/19	6037
"			7/19	6038
PR-3396			7/16	6039
B686A3-BK-84-BK3-P4-BK 3591 28.8			7/20	6040

B686A3-

6041

7/22

3591

6042

7/20

"

6043

7/21

"

6044

7/21

"

6045

-1-2

7/19

4825

6046

7/19

"

6047

7/19

"

6048

7/20

"

B686A3- 4825		7/19	6049
Found. Lebonnet		7/16	6050
B686A3- 3577 28.5		-4-P1-4 7/22	6051
"		7/23	6052
"		7/23	6053
"		7/22	6054
"		7/25	6055
3581 27.8		-P2-3 7/19	6056

B686A3-

6057

7/19

3581

6058

7/20

"

6059

7/19

"

6060

7/20

"

6061

7/17

-P3-2

3585

6062

7/18

"

6063

7/18

"

6064

7/17

"

B686A3- 3585		7/18	6065
3593		-P5-2 7/17	6066
"		7/22	6067
"		7/18	6068
"		7/19	6069
"		7/17	6070
B686A3-BK-84-BK4-4 4832		7/21 ✓	6071
"		7/20	6072

B686A3-

6073

7/20

4832

6074

7/21

"

6075

7/21

"

B686A3-BK-89-BK-2-BK₂-2

6076

7/22

4840

27.9

6077

7/24

"

6078

7/22

"

6079

7/24

"

6080

7/22

"

CP 231

7962-66

8/3

6081

BK 9/10

B687A1-BK-H2-BK2-3-BK-3-1

5471

7/23

6082

"

7/21

6083

"

7/22

6084

"

7/22

6085

"

7/21

6086

B687A1-BK-H6-BK-3-BK-2-1

5562

7/21

6087

24.3

"

7/31

6088

B687A1-

6089

8/1

5562

6090

7/31

"

6091

7/23

"

6092

8/1

-Bk₂-3

5567

24.4

6093

7/27

"

6094

7/30

"

6095

7/30

"

6096

7/29

"

B687A1-BK-H20-BK-2-BK ₂ -2					
5240				7/18	6097
"				7/22	6098
"				7/24	6099
"				7/24	6100
"				7/22	6101
B687A1-BK-H20-BK ₂ -1-BK-4-3					
5477				7/26	6102
"				7/24	6103
"				7/23	6104

B687A1-

6105

7/25

5477

6106

7/23

"

B687A1-BK-H28-BK-3-BK-3-2

6107

7/21

5245

24.8

6108

7/18

"

6109

7/19

"

6110

7/18

"

6111

7/16

"

B687A1-BK-H28-BK-8-1-2

6112

7/23

5542

B687A1- 5542			7/22	6113
"			7/23	6114
"			7/22	6115
"			7/19	6116
B687A1-BK-H28-BK ₂ -1-BK-5-Pl-1 4245			7/25	6117
"			7/24	6118
"			7/24	6119
"			7/26	6120

07

B68TAI-

6121

7/25

4245

6122

7/28

-P2-4

4253

6123

7/27

"

6124

7/28

"

6125

7/28

"

6126

7/28

"

6127

CI 9902

8/5

92

BK 9/10

B68TAI-

6128

7/27

-P3-3

4257

26.7

4257	B687A1-	7/26	6129
"		7/25	6130
"		7/24	6131
"		7/26	6132
4260		-P4-1 7/30	6133
"		7/31	6134
"		7/28	6135
"		7/27	6136

B687A1-

6137

7/27

4260

6138

7/25

-P5-3

4267

26.7

6139

7/25

"

6140

7/25

"

6141

7/27

"

6142

7/27

"

6143

7/27

PR-3479

6144

7/22

PR-3480

5478	B687A1-BK-H28-BK ₂ -3-BK-4-1	7/19	6145
"		7/22	6146
"		7/22	6147
"		7/24	6148
"		7/24	6149
940	B6t 50/2-Jodotla	8/12	6150
		BK 9/10	
5289	B687A1-BK-1-BK ₃ -3-3	7/20	6151
"		7/16	6152

6153		7/17	5289
6154		7/18	"
6155		7/17	"
6156		-5-2 7/18	5291
6157		7/19	"
6158		7/19	"
6159		7/17	"
6160		7/19	"

B687A1-BK-6-1-BK2-3	4975	7/22	6161
---------------------	------	------	------

"		7/23	6162
---	--	------	------

"		7/19	6163
---	--	------	------

"		7/22	6164
---	--	------	------

"		7/22	6165
---	--	------	------

B687A1-BK-6-BK3-F2-2	4309	7/22	6166
----------------------	------	------	------

28.1

"		7/23	6167
---	--	------	------

"		7/22	6168
---	--	------	------

fully good; stop there

— Dashed 7/13

B68TAI-

6169

7/22

4309

6170

7/22

"

6171

7/19

PR-3439

6172

7/21

PR-3441

6173

7/19

PR-3443

6174

7/19

PR-3444

6175

73/18355

7/18

Biggs

bk 9/3

leaf; huge left;
some leg & stem drying!

B68TAI-BK-6-BK3-3-PI-3

6176

7/22

4305

B687A1- 4305		7/22	6177
"	<i>fair; stage red. green</i>	7/22	6178
"		7/22	6179
"		7/22	6180
			BK 9/6
B687A1-BK-6-BK4-5 5530		7/22	6181
"		7/22	6182
"	<i>red; stage green; fair</i>	7/23	6183
			BK 9/6
"		7/22	6184

B687A1-
6185

7/24

5530

B687A1-BK-9-BK3-5-3
6186

7/22

5533

25.7

6187

7/24

"

6188

7/23

"

6189

7/24

"

6190

7/24

"

6191

7/19

-6-3

5538

6192

7/18

"

B687A1- 5538			7/17	6193
"	<i>does</i>		7/21	6194
"			7/17	6195
B687A1-BK-12-3-BK-1 3671			7/19	6196
"			7/20	6197
"	<i>does this? fair</i>		7/22	6198
"			7/21	6199
"			7/25	6200

BK 9/6

6201-6800: Seeded 5/15/74

B687A1- 6201	8/2	-P2-BK 3674
6202	8/1	"
6203	8/5	"
6204	8/5	"
6205	8/5	"
BK 9/6 6206	8/4	PR-3445
6207	8/1	PR-3446
6208	8/3	PR-3447

B687A1- PR-3448	8/5	6209
	<i>After me</i>	BK 9/6
PR-3449	8/4	6210
3680	-P3-BK 7/30	6211
"	7/31	6212
"	7/31	6213
"	8/3	6214
"	8/3	6215
B687A1-BK-12-BK-3-BK-3-3 5308	8/1	6216

OK, list, st. 12 symptoms

B687A1-
6217 8/2 5308

6218 8/5 "

6219 8/4 "

6220 8/1 "

B687A1-BK-18-1-BK-1-2
6221 8/3 4993

6222 8/3 "

6223 8/1 "

6224 7/31 "

available, my 4/4

does more

B687A1- 4993		8/3	6225
Starbonnet Stg. T3-174 B		8/16	6226
B687A1-BK-18-8-BK-3-5 5001		8/11	6227
"		8/3	6228
"		8/1	6229
"	dtis body, wing tight	8/1	6230
"		7/31	6231
5005	-5-4	8/3	6232

B687A1-
6233 8/3 5005

6234 8/2 "

6235 7/30 "

6236 7/30 "

B687A1-BK-18-BK-2-BK-3-2
6237 7/31 5315

6238 8/5 "

6239 8/5 "

6240 8/5 "

B687A1- 5315		8/1	6241
PR-3453		7/28	6242
B687A1-BK-20-1-BK-4-2 5008		8/5	6243
"		8/5	6244
"		8/1	6245
"	write	8/5	6246
"		8/3	6247
B687A1-BK-20-BK4-1 5329		8/2	6248

B687A1-
6249

8/1

5329

6250

7/30

"

BK 9/6

*from to your attention
along ground;*

6251

7/30

"

6252

8/2

"

6253

Bonnet 73

8/15

Stg 73-167B

6254

B687A1-BK-22-BK-2-BK-1-2

7/27

5333

6255

7/29

"

possibly from

6256

7/25

"

B687A1- 5333			7/31	6257
"			7/30	6258
PR-3456			7/29	6259
PR-3459			7/28	6260
PR-3460			7/29	6261
5339			- BK2-3 7/29	6262
"			7/31	6263
"			7/25	6264

6265		7/30	5339
6266	<i>better row</i>	7/28	"
BK 9/6			
B687A1-BK-22-BK ₂ -3-3			
6267		7/27	5014
6268		7/26	"
6269	<i>much mislabeled</i>	7/31	"
6270		8/3	"
6271		7/28	"
B687A1-BK-22-BK ₃ -4			
6272		7/23	5020

B687M1- 5020		7/30	6273
-----------------	--	------	------

"	<i>questionable</i>	7/27	6274
---	---------------------	------	------

"		7/29	6275
---	--	------	------

"		7/31	6276
---	--	------	------

Found.	Labelle	7/26	6277
--------	---------	------	------

Bk 9/6

B687A1-BK-23-1-BK-2-P2-BK 3745		7/29	6278
-----------------------------------	--	------	------

"		7/29	6279
---	--	------	------

"		7/30	6280
---	--	------	------

B687A1-

6281

7/29

3745

6282

7/31

"

Good seed; green

BK 9/6

B687A2-BK-24-1-BK-3-PI-BK

6283

8/1

3751

6284

7/29

"

6285

7/24

"

full & variable

6286

7/29

"

6287

7/30

"

B687A2-BK-24-BK2-3-PI-2

6288

7/31

3682

27.3

B687A1-				7/26	6289
3682					
"				7/26	6290
"				7/30	6291
"				7/30	6292
PR-3461				7/29	6293
PR-3462				7/28	6294
PR-3463				7/28	6295
PR-3464				7/29	6296

B687A1-

6297

7/30

PR-3465

6298

-P2-3

7/23

3688

6299

7/27

"

6300

7/22

"

6301

diver x collapse

7/24

"

6302

7/26

"

6303

-P3-2

8/3

3692

27.7

6304

8/1

"

B687A1- 3692			7/29	6305
"			7/29	6306
"			7/30	6307
3698			-P4-BK 7/28	6308
"			8/1	6309
"			7/30	6310
"			8/3	6311
	less singing in this row?			BK 9/6
"			7/27	6312

B687A1-	-P5-1	195
6313	8/1	3699
6314	7/26	"
6315	7/29	"
6316	8/1	"
6317	8/1	"
6318	-5-3	5025
6319	8/2	"
6320	7/28	"

generally drying & collapse

5025

7/30

6321

8/1

6322

Found.

Belle Patna

7/25

6323

Bk 9/6

B687A1-BK-24-BK3-1-3

5344

8/1

6324

27.3

8/2

6325

Bk 9/6

8/1

6326

7/29

6327

7/27

6328

steps given; fairly good

6329

BK 9/6

Good now

8/1

PR-3466

6330

7/29

PR-3467

6331

7/30

PR-3468

6332

7/30

PR-3469

6333

8/1

PR-3470

6334

-1-4
7/29

5345

6335

7/27

"

6336

7/31

"

more info
short, better?; stop guess;
all similar

inlaid 9/6

some drying + collapse

B687A1-

5345

7/29

6337

"

7/29

6338

4009

-5-P3-1

7/29

6339

"

7/29

6340

"

7/27

6341

"

7/22

6342

"

7/25

6343

unstable; last drying & collapse

-5-P4-B12

4016

7/29

6344

B687A1-

6345

7/29

4016

6346

7/30

"

6347

7/30

"

6348

7/31

"

6349

Lebonnet

8/3

Found.

BK 9/6

B687A1-

6350

-5-P5-BK

7/22

4017

6351

7/27

"

6352

7/27

"

dryer & collapse

dryer

B687A1- 4017			7/26	6353
"			7/28	6354
B687A1-BK-28-BK-4-BK-4-3 5355 27.5			8/5	6355
"			8/3	6356 BK 9/6
"	taller, greener; good		8/4	6357
"			8/1	6358
"			7/29	6359
B687A1-BK-28-BK-5-BK-3-5 5362			7/30	6360

B687A1-

6361

7/31

5362

6362

8/3

"

6363

8/4

"

6364

8/4

"

B687A1-BK-28-BK₂-5-PI-3

6365

8/5

3719

6366

8/5

"

6367

8/7

"

6368

8/8

"

B687A1-

3719

8/6

6369

3720

-P1-4

8/2

6370

"

7/29

6371

"

7/26

6372

"

7/29

6373

"

7/26

6374

Bluebelle

Found.

7/31

6375

BK 9/6

B687A1-

3725

-P2-4

7/31

6376

23.8

B687A1-

6377

8/1

3725

6378

7/31

"

6379

*low angle
top ground*

7/31

"

6380

7/31

"

6381

-P3-1

8/1

3727

23.8

6382

8/1

"

6383

low angle, top ground

7/29

"

6384

7/30

"

B687A1- 3727			8/1	6385
3735 23.8			-P4-4 7/30	6386
"			8/1	6387
"			7/31	6388
"	stop		8/1	6389
"			7/28	6390
3739 27.8			-P5-3 8/2	6391
"			8/3	6392

B687A1-

6393

8/8

3739

6394

8/4

"

step given: good
anyone higher?

6395

8/3

"

Bk 9/6

6396

8/3

PR-3471

B687A1-BK-28-BK3-2

6397

7/29

5029

24.8

6398

8/1

"

anyone higher?

6399

8/2

"

6400

7/27

"

B687A1- 5029				8/6	6401
-----------------	--	--	--	-----	------

B687A1-BK-30-3-BK-3-1 5033 25.9				7/31	6402
---------------------------------------	--	--	--	------	------

"				8/1	6403
---	--	--	--	-----	------

"				8/1	6404
---	--	--	--	-----	------

"				7/31	6405
---	--	--	--	------	------

"				7/31	6406
---	--	--	--	------	------

B687A1-BK-30-BK-1-BK-2-4 5366				8/2	6407
----------------------------------	--	--	--	-----	------

"				8/4	6408
---	--	--	--	-----	------

B687A1-

6409

8/3

5366

6410

8/5

"

6411

8/1

"

6412

8/3

-3-5

5372

6413

8/4

"

6414

8/8

"

6415

8/6

"

6416

"

mostly highly variable

B687A1-BK-35-BK-4-BK-2-3					
5375				8/1	6417
24.3					
"				8/3	6418
"				8/1	6419
"				7/30	6420
"				8/5	6421
B687A1-BK-35-BK ₃ -4-4					
5381				7/28	6422
"				7/29	6423
"				7/29	6424

B687A1-

6425

8/1

5381

6426

7/29

"

6427

73/18355

7/26

Biggs

F₁ (IR-8 x 2/R1-7)

x R50-11

Bk 9/6

B687A2-Bk-H40-Bk-2-Bk-3

6428

8/8

5549

6429

8/8

"

6430

8/5

"

6431

8/7

"

6432

8/4

"

Bk 9/6

stems green; some tall
 some short

B687A2- PR-3574		8/1	6433
B687A2-BK-H40-BK ₂ -4-BK-5-3 5483	letter now	8/2	6434
"		7/31	6435
"	step given, to the volume	8/2	6436
"		8/8	6437
"		8/2	6438
B687A2-BK-H40-BK ₂ -4-BK ₂ -PI-2 4271		8/2	6439
27.5			
"		8/2	6440

B687A2-

6441

8/1

4271

6442

8/1

"

*Leaves green; quite good
Quilled 9/6*

6443

7/27

"

6444

P2-2

7/31

4277

26.7

6445

8/1

"

BK 9/6

6446

8/2

"

*Leaves green; along
new to new row.*

6447

8/4

"

6448

8/3

"

Dawn

8/1

8/7

6449

B687A2-

4282

PR-3561

7/29

6450

4282

-P3-2

8/4

6451

28.1

Bk 9/6

"

8/1

6452

"

8/2

6453

"

8/4

6454

"

7/31

6455

PR-3567

8/5

6456

Bk 9/6

B68TA2-

-P4-3

6457

8/5

4288

27.9

6458

8/7

"

6459

7/31

"

6460

7/31

"

6461

8/1

"

6462

8/2

PR-3569

6463

8/2

PR-3572

6464

B68TA2-BK-H57-BK₂-2-BK₂-3

7/25

5488

leaf green, fruit good

bulked 9/6

Bx 9/6

B687A2- 5488		7/25	6465
"	<i>long file; mislabeled</i>	7/25	6466
"	<i>long file; mislabeled</i>	7/25	6467
"		7/26	6468
B687A2-BK-H57-BK ₄ -2 5545		7/27	6469
"		7/27	6470
"	<i>long mat; mislabeled</i>	7/24	6471
"		7/22	6472

B687A2

6473

7/23

5545

6474

Bonnet 73

8/14

Stg 73-167B

6475

B687A2-Bk-H99-Bk-2-Bk-1-P2-2

7/28

3926

27.4

6476

8/4

n

6477

7/31

"

6478

8/4

"

6479

7/28

"

6480

7/25

PR-3576

B687A2- PR-3577		7/26	6481
PR-3578		7/31	6482
PR-3579		7/29	6483
3929		-P4-BK 7/30	6484 BK 9/6
"	<i>gently washed & polished</i>	7/31	6485
"		7/30	6486
"		7/29	6487
"		7/30	6488

B68TA2-BK-H99-BK-2-BK-2-Pl-3

6489

7/31

3933

6490

7/29

"

6491

8/1

"

6492

7/31

"

BK 9/6

6493

8/5

"

6494

-P2-4

8/5

3939

6495

8/2

"

6496

8/3

"

BK 9/6

also den. fair, some mt.

large green, fair

B687A2-
3939

8/3

6497

3944

-P3-4

8/3

6498

"

stop y-axis; sh

7/31

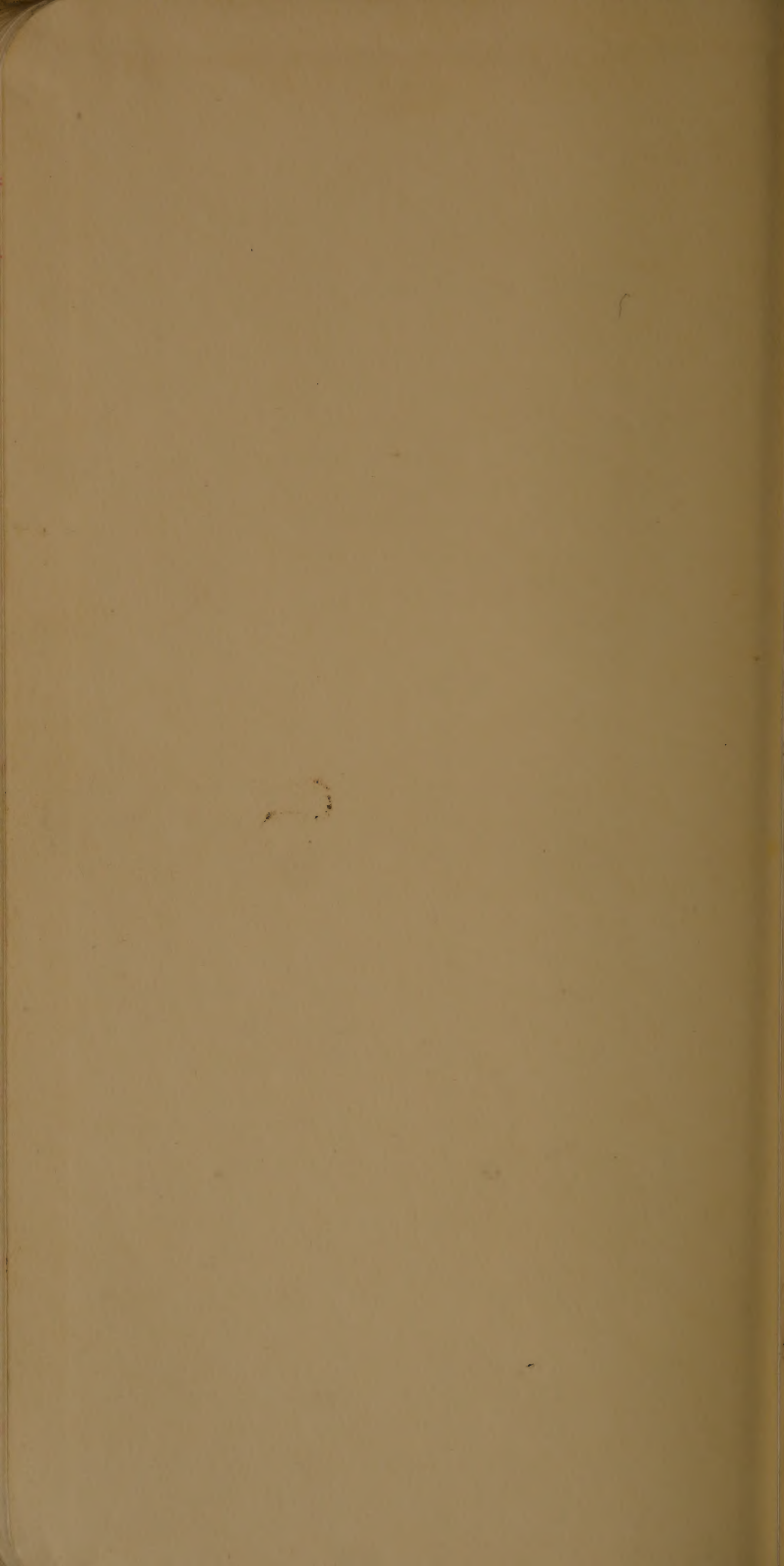
6499

Bk 9/6

"

8/3

6500



UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

SCALE FOR ESTIMATING RUST

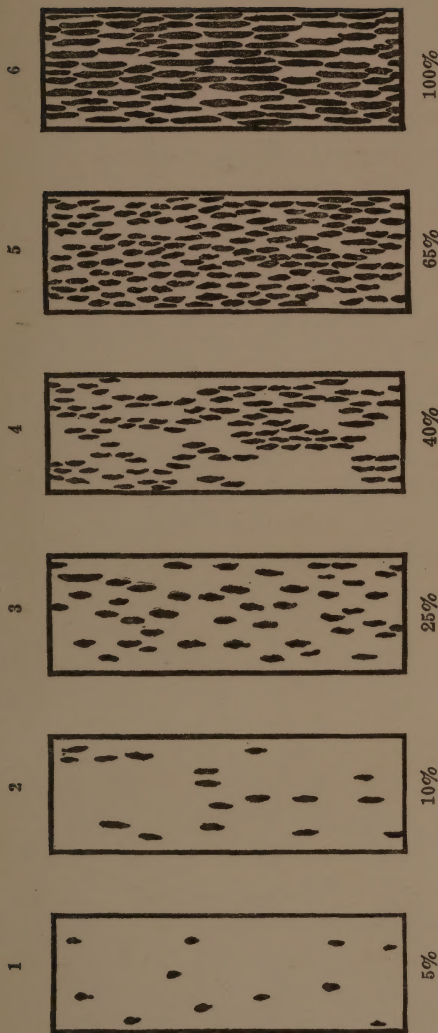


Diagram showing six degrees of rustiness, which may be used in estimating the percentage of rust infection on leaf or stem. The shaded spots represent rust, and the figures represent approximately the rust percentages computed on the basis of the maximum amount of surface covered by rust as shown in the 100% figure. This figure (No. 6 in the diagram) represents 37% of actual surface and is arbitrarily selected as 100%. Other percentages are in terms of No. 6.

This scale is easy of application. A number of leaves are gathered from the row or plot at random, and a number of plants carefully examined for stem rust; these are compared with the diagrams and the proper figures recorded in the notebook.

The plus or minus sign may be used to indicate a slightly greater or less amount of rust than the nearest figure. While these figures may not express accurately the actual surface of host tissue rusted, they do provide a usable systematic method for recording rust infection, and will more intelligibly represent the facts than will figures showing resistance percentages or infection percentages on the 50% (maximum) basis.

10501

10502

10503

10504

10505

10506

10507

10508

6201 - 6800 : Seeded 5/15/74

B687A2-BK-H99-BK-2-BK-2-P3-4			
6501	8/4		3944
6502	8/4		"
BK 9/10			
6503	8/5		PR-3580
6504	8/4		PR-3581
<i>Stop growth; fail; too to seed out.</i>			
6505	8/4		PR-3582
6506	7/31	-- P4-23	3948
6507	7/31		"
<i>stop growth</i>			
6508	7/30		"

B687A2- 3948		8/6	6509
-----------------	--	-----	------

BK 9/10

"		7/30	6510
---	--	------	------

3953		-P5-2 8/4	6511
------	--	--------------	------

BK 9/10

"		8/3	6512
---	--	-----	------

"		8/4	6513
---	--	-----	------

stop glass; outside

"		8/3	6514
---	--	-----	------

"		8/4	6515
---	--	-----	------

B687A2-BK-H99-BK ₂ -4-BK ₂ -4 5498		7/31	6516
---	--	------	------

B687A2-

6517

8/3

5498

6518

7/31

"

6519

7/31

"

Greens; better

Bk 9/10

6520

7/27

"

drives more!

6521

8/1

PR-3584

Greens; good

Bk 9/10

B687A2-BK-H101-BK-1-BK2-4

6522

8/1

5266

6523

7/31

"

6524

7/30

"

variable; questionable

B687A2- 5266		7/31	6525
"		7/23	6526
B687A2-BK-H101-BK ₂ 3-BK ₂ -P1-3 4298		8/1	6527
"		8/1	6528
"		8/2	6529
"		8/2	6530
"		8/1	6531
Found.	Labelle	7/25	6532

BK 9/10

B687A2-

6533

8/3

PR-3591

6534

8/1

PR-3592

6535

8/2

PR-3593

*Long grass, dry
bushes 9/10*

6536

8/3

PR-3594

6537

8/1

PR-3595

6538

B687A2-BK-H101-BK2-5-BK2-2

8/1

5514

6539

8/2

"

6540

8/7

"

*Long grass, dry
bushes 9/10*

B687A2- 5514			8/1	6541
"			8/2	6542
PR-3597			7/31	6543
PR-3599		Good +	7/31	6544
B687A2-BK-20-1-BK-2-1 5041 23.4			8/3	6545
"			8/8	6546
"			8/9	6547
"			8/8	6548

B687A2-

6549

7/31

5041

6550

Bluebelle

7/30

Found.

Bk 9/10

B687A2-BK-20-1-BK₂-1

6551

8/4

5044

6552

8/4

"

6553

8/5

"

6554

7/29

"

6555

8/3

"

B687A2-BK-20-2-BK-1-4

6556

8/3

5050

B687A2

5050

8/3

6557

"

8/3

6558

"

7/31

6559

"

8/1

6560

5055

-5-4

8/4

6561

"

8/3

6562

"

7/28

6563

"

8/4

6564

B687A2- 6565	8/3	5055
B687A2-BK-24-1-BK-3- 6566	P3-BK 7/31	3753 25.1
6567	8/5	"
6568	8/5	"
6569	8/5	"
6570	8/12	"
B687A2-BK-24-1-BK-4-3 6571	8/6	5059 23.9
6572	8/6	"

B687A2- 5059		8/3	6573
"		7/31	6574
"		8/1	6575
Starbonnet Stg 73-174B		8/18	6576
B687A2-BK-24-1-BK-5-PI-BK 3760 24.2		8/5	6577
"		8/5	6578
"		7/30	6579
"		7/28	6580

B687A2-

6581

7/30

3760

6582

8/3

-P2-3

3763

24.7

6583

8/3

"

6584

8/2

"

6585

7/31

"

6586

7/31

"

6587

8/2

-P3-BK

3770

25.0

6588

8/3

"

B687A2-
3770

7/31

6589

"

7/29

6590

"

8/1

6591

3772

-P4-2

8/6

6592

25.0

"

8/5

6593

"

8/1

6594

"

8/3

6595

"

8/2

6596

B687A2- 6597	8/5	-P5-3	3778
-----------------	-----	-------	------

25.0

6598	8/7		"
------	-----	--	---

6599	8/1		"
------	-----	--	---

6600	7/29		"
------	------	--	---

B687A2-BK-24-BK-1-BK-1- 6601	8/3	P1-3	4028
---------------------------------	-----	------	------

24.8

6602	8/4		"
------	-----	--	---

6603	8/4		"
------	-----	--	---

6604	8/4		"
------	-----	--	---

B687A2- 4028			8/5	6605
4032 24.3			-P2-2 8/2	6606
"			8/2	6607
"			8/1	6608
"			8/6	6609
"			8/3	6610
4034 25.5			-P3-1 8/3	6611
"			8/2	6612

B687A2- 6613	7/31	4034
6614	7/31	"
6615	8/5	"
B687A2-Bk-24-Bk-1-Bk-3-2 6616	8/5	5389 27.1
6617	8/5	"
6618	7/31	"
6619	8/1	"
Bk 9/10		
6620	8/1	"

B687A2- 5394		-4-2 7/30	6621
"		8/1	6622 Bx 9/10
"	<i>Some drying, otherwise good</i>	7/31	6623
"		7/29	6624
"		7/30	6625
Found. Lebonnet		8/1	6626
B687A2-BK-27-1-BK-3-1 5062		8/4	6627
27.5			
"		8/5	6628

B687A2-

6629

8/6

5062

6630

8/4

"

6631

8/3

"

B687A2-BK-27-1-BK₂-3

6632

7/29

5067

26.0

6633

8/3

"

6634

8/1

"

6635

7/25

"

6636

7/28

"

B68TA2-BK-27-BK-3-BK-5-5
5412 8/6 6637

" 8/3 6638

BK 9/10

" 8/10 6639

days gone

" 8/7 6640

" 8/3 6641

B68TA2-BK-35-3-BK-3-PI-4
3786 8/1 6642

27.8

" 8/1 6643

" 8/2 6644

good but this body

B687A2

6645

8/4

3786

6646

8/4

"

6647

8/4

PR-3482

6648

8/5

PR-3483

you did too much,
stomach good

6649

8/5

PR-3485

Bk 9/10

6650

7/31

PR-3486

Belle Patna

6651

7/27

Found.

Bk 9/10

B687A2-

6652

7/31

-P2-BK

3792

Bk 9/10

27.4

B687A2- 3792		8/3	6653
"	<i>prob. Jarvis too much pond</i>	8/3	6654
"		7/27	6655
"		8/5	6656
3794		-P3-2 7/31	6657
28.2			
"		8/4	6658
"		8/4	6659
"	<i>last 4/11</i>	8/3	6660

B687A2-
6661

8/4

3794

B687A2-BK-35-3-BK2-P1-1
6662

8/4

3798

27.9

6663

8/6

"

6664

8/7

"

6665

8/7

"

6666

8/3

"

6667

-P2-BK
7/31

3807

6668

7/29

"

B687A2- 3807			8/1	6669
"	green row; good		8/2	6670 Bx 9/10
"			8/2	6671
3809		-P3-2	7/31	6672
"			8/2	6673
"			7/28	6674
"			8/4	6675
"			8/7	6676

11

6677	Bonnet 73	8/15	Stg. 73-167B
------	-----------	------	--------------

6678	B687A2-BK-41-1-BK2-2	7/29	5078
------	----------------------	------	------

6679		7/30	"
------	--	------	---

6680		7/24	"
------	--	------	---

6681		7/26	"
------	--	------	---

6682		7/29	"
------	--	------	---

6683	B687A2-BK-55-1-BK-1-P2-BK	7/28	3814
------	---------------------------	------	------

6684		7/30	"
------	--	------	---

BK 9/10

B687A2- 3814		7/29	6685
" "		7/28	6686
" "		7/28	6687
PR-3487		7/29	6688
			BK 9/10
PR-3488		7/30	6689
PR-3489		7/28	6690
3816	-P4-BK	7/25	6691
"		7/28	6692

B687A2-

6693

7/29

3816

6694

7/26

"

6695

7/28

"

6696

-P3-AK

7/27

3818

6697

7/29

"

6698

7/28

"

6699

7/30

"

6700

7/28

"

B687A2- 3819	-P5-BK	7/28	6701
"		7/28	6702
"	front; OK	8/1	6703
"		8/2	6704
			BK 9/10
"		7/31	6705
B687A2-BK-55-1-BK-2-P1-BK 3822		7/31	6706
"		7/30	6707
"	front; OK	7/30	6708
			BK 9/10

B687A2-

6709

7/31

3822

6710

7/31

"

6711

-P2-BK

7/29

3825

6712

7/30

"

BK 9/10

6713

7/29

"

6714

7/31

"

6715

7/31

"

6716

-P4-2

7/31

3829

27.2

B68TA2- 3829				8/2	6717
"				7/31	6718
"	greatest	good	ended 9/10	8/1	6719
"				7/28	6720
PR-3490				7/28	6721
PR-3491				7/31	6722
					By 9/10
PR-3492				8/1	6723
PR-3493				8/2	6724

6725 Bluebelle 7/31 Found.

B687A2- 6726 8/2 3833 -P5-BK

6727 8/1 "

6728 8/4 "

6729 7/31 "

6730 8/7 "

BK 9/10

B687A2-BK-55-1-BK2-4 6731 8/3 5088

BK 9/10

6732 7/31 "

B687A2- 5088		8/7	6733
"	<i>green; quite good</i>	8/7	6734
"		7/31	6735
PR-3494		8/1	6736 Bx 9/10
PR-3495		8/1	6737
PR-3496		8/1	6738
B687A2-BK-61-BK-2-BK-5-P1-2 4045		8/2	6739
25.7			
"		8/2	6740

B687A2-

6741

7/31

4045

6742

7/27

"

6743

7/27

"

6744

8/2

-P2-1

4049

Bk 9/10

6745

8/2

"

6746

8/4

"

F Bk 9/10

6747

8/2

"

6748

7/31

"

92	CI 9902	8/12	6749
			Bk 9/10
4053	B687A2-Bk-69-Bk-4-Bk-1-P1-1	8/2	6750
26.6			
"		8/4	6751
"		8/5	6752
"		8/5	6753
"		8/4	6754
			Bk 9/10
4057	-P2-2	8/1	6755
28.6			
"		8/3	6756

B687A2-

6757

8/5

4057

6758

*Johns Res. 2-1-101
thru Aug*

8/7

"

6759

8/3

"

BK 9110

6760

-P3-2

8/6

4062

27.4

6761

8/6

"

6762

Prob. this too much

8/4

"

6763

8/11

"

6764

8/4

"

B687A2- 4068 25.6				-P4-3 8/2	6765
"				7/30	6766
"				8/3	6767
"				8/1	6768
"				8/4	6769
4072				-P5-2 8/9	6770
"				8/6	6771
"				8/3	6772

6773

8/2

4072

6774

8/2

" "

6775

72/3764

8/4

Calif.

Bk 9/10

6776

B687A2-Bk-69-BK-4-BK-2-P1-4

8/7

4080

25.4

6777

8/7

"

6778

8/1

"

6779

8/2

"

6780

8/4

"

PR-3498

8/5

6781

PR-3500

8/1

6782

4083

-P2-2

8/6

6783

25.0

"

8/8

6784

"

8/4

6785

"

8/4

6786

"

8/1

6787

4089

-P3-2

8/4

6788

24.8

very good mix

Bis 9/10

6789

8/5

4089

6790

8/5

11

6791

7/31

11

6792

7/31

11

6793

8/1

-P4-2

4093

Bx 9/10

very good

24.0

6794

8/4

11

6795

8/2

11

6796

8/5

11

4098				-P5-2 8/2	6797
24.0		very good run			BK 9/10
"				7/31	6798
"				8/4	6799
"				7/31	6800
4108	B687A2-BK-69-BK-4-BK-5-			P2-2 8/3	6801
24.7					
"				8/2	6802
"				8/5	6803
"				8/4	6804

6805

8/2

4108

6806

8/1

-P3-4

4115

24.8

6807

8/1

"

6808

7/31

"

6809

8/3

"

6810

7/31

"

6811

7/31

-P4-4

4120

25.0

6812

8/1

"

4120

7/31

6813

"

8/3

6814

"

8/4

6815

4123

-P5-2

8/2

6816

25.3

"

8/2

6817

very good

Bx 9/10

"

8/2

6818

"

8/3

6819

"

8/1

6820

6821	Bonnet 73	8/11	Sta 73-167E
	BK 9/19		
6822	B68TA2-BK-69-BK ₂ -3-1	7/30	5090
			24.5
6823		7/29	"
	very good Bk 9/10		
6824		7/29	"
6825		7/30	"
6826		7/29	"
6827		7/29	PR-3502
6828	very good — pushed 9/10	7/29	PR-3503

PR-3504

7/29

6829

PR-3505

7/27

6830

B687A2-BK-75-3-BK-1-1

5095

7/24

6831

25.6

"

7/27

6832

"

7/31

6833

"

slip note

7/29

6834

"

7/25

6835

B687A2-BK-82-1-BK-1-2

5106

7/31

6836

24.9

6837	8/1	5106
------	-----	------

6838	7/31	"
------	------	---

6839	8/2	"
------	-----	---

6840	7/31	"
------	------	---

B687A2-BK-86-BK-1-BK-2-2 6841	7/27	5420
----------------------------------	------	------

6842	7/28	"
------	------	---

6843	7/27	"
------	------	---

6844	7/28	"
------	------	---

5420		7/27	6845
PR-3512		8/1	6846
			BK 9/10
PR-3513	long grass; ok	8/1	6847
PR-3514		7/29	6848
PR-3515		7/31	6849
			BK 9/10
Found.	Lebonnet	7/31	6850
			BK 9/10
5433	B687A2-BK-86-BK-4-BK-3-4	7/31	6851
11	Found 9/10	7/29	6852

6853

7/30

5433

6854

7/30

"

6855

7/30

"

B687A2-BK-86-BK-4-BK-4-P2-2

6856

8/2

4131

6857

8/6

"

6858

8/3

"

6859

8/2

"

6860

7/29

"

PR-3509		7/29	6861
4135		-P5-1 7/27	6862
"		7/29	6863
"		7/29	6864
"		7/28	6865
	<i>gama</i>		Bk 9/10
"		7/27	6866
B68TA2-Bk-99-6-Bk-1-P1-4 3985		7/31	6867
27.4			
"		8/1	6868

6885		7/28	3993
6886		7/29	3998 27.9
6887		7/29	"
6888		7/28	"
6889		8/1	"
6890		7/26	"
6891		8/3	4006
6892		7/29	"

-P4-2

Amended 9/10

none staying

-P5-BK

4006

8/4

6893

"

dxs more

8/3

6894

"

7/27

6895

B687A2-Bk-99-Bk₃-3-P1-3

4140

7/25

6896

"

7/26

6897

Bk 9/10

"

7/25

6898

"

some dying, early

7/27

6899

"

7/24

6900

6901

7/30

-P2-3

4145

26.7

6902

7/31

"

6903

8/3

"

6904

8/1

"

6905

7/29

"

6906

7/30

PR-3522

BK 9/10

6907

7/31

PR-3523

6908

7/30

PR-3524

Some drying & collapse

PR-3525

7/30

6909

4157

-P4-4

7/28

6910

"

7/29

6911

"

7/24

6912

"

moulded; tall

7/30

6913

"

7/30

6914

4162

-P5-4

7/30

6915

"

moulded

7/28

6916

6917		7/25	4162
------	--	------	------

6918		7/28	"
------	--	------	---

6919		7/23	"
------	--	------	---

B687A2-BK-100-1-BK-1-P2-2 6920		7/31	3836
-----------------------------------	--	------	------

27.1

6921		8/4	"
------	--	-----	---

6922		8/5	"
------	--	-----	---

6923		8/5	"
------	--	-----	---

6924		8/3	"
------	--	-----	---

PR-3526	8/1	6925
PR-3527	7/31	6926
PR-3528	7/31	6927
PR-3529	8/2	6928
PR-3530	8/1	6929
PR-3531	8/1	6930
3840	8/1	6931
24.5	8/2	6932

stop
from, find
hulled 9/10

-P3-3

6933

8/2

3840

6934

7/30

"

6935

7/30

"

6936

7/29

PR-3405

B687A2-BK-100-1-BK-4-1

6937

7/29

5116

6938

7/31

"

6939

8/1

"

6940

8/1

"

5116

7/30

6941

B687A2-BK-100-BK-1-BK-2-PI-4

4167

7/30

6942

25.3

"

7/30

6943

"

7/29

6944

"

7/30

6945

"

7/31

6946

PR-3533

8/2

6947

PR-3534

7/31

6948

6949	good	7/30	PR-3535
------	------	------	---------

6950	good	7/30	PR-3536
------	------	------	---------

Bk 9/10

6951		8/1	-P2-1 4169
------	--	-----	---------------

6952		7/31	"
------	--	------	---

6953		7/30	"
------	--	------	---

6954		7/29	"
------	--	------	---

6955		7/27	"
------	--	------	---

6956		7/28	-P3-4 4177
------	--	------	---------------

25.9

4177

7/29

6957

"

7/29

6958

"

7/29

6959

"

7/29

6960

4179

-P4-1

7/30

6961

"

7/29

6962

"

7/30

6963

"

7/29

6964

6965	7/29	4179
6966	7/29	-P5-4 4187
6967	7/28	"
6968	7/28	"
6969	8/1	"
6970	7/30	"
B687A2-BK-101-BK-3-BK-2 6971	7/28	PR-3537
6972	8/2	3961

B68TA2-BK-101-BK-3-BK-2-P1-BK

3961

7/31

6973

"

7/30

6974

"

8/2

6975

"

8/2

6976

-P2-4

3965

7/29

6977

"

7/30

6978

"

7/31

6979

"

7/29

6980

6981

7/29

3965

6982

8/3

-P3-4

3970

28.0

6983

8/2

"

6984

8/2

"

6985

7/30

"

6986

7/31

"

6987

7/31

PR-3589

6988

7/30

-P4-1

3972

26.4

injected 9/10

stop at green table, etc

3972

8/1

6989

"

7/29

6990

"

some saying

7/30

6991

"

7/29

6992

3980

-P5-4

7/30

6993

28.2

"

7/29

6994

"

*stop for**labeled 7/10*

7/30

6995

"

7/31

6996

6997	7/29	3980
------	------	------

B687A2-Bk-108-2-Bk-2-P1-Bk

6998	7/29	3845
------	------	------

6999	8/5	"
------	-----	---

7000	8/4	"
------	-----	---

7001	8/5	"
------	-----	---

7002	8/9	"
------	-----	---

7003	P2-3 8/6	3848
------	-------------	------

24.0

7004	8/5	"
------	-----	---

3848

8/1

7005

"

8/5

7006

"

8/7

7007

3853

-P3-BK

8/8

7008

"

8/6

7009

"

8/5

7010

"

8/4

7011

"

8/1

7012

B68TA2-BK-115-BK-2-BK-1-PI-2

7013

7/31

4190

7014

7/31

"

7015

8/3

"

7016

8/3

"

7017

7/31

"

7018

7/31

PR-3539

7019

7/30

PR-3540

7020

7/29

PR-3542

prob. too much hanging

B687A2-BK-115-BK₃-3

5131

7/29

7021

25.8

11

7/29

7022

11

7/31

7023

11

7/30

7024

11

7/26

7025

PR-3543

7/28

7026

BK 9/10

PR-3545

7/29

7027

BK 9/10

PR-3548

7/29

7028

BK 9/10

B687A2-BK-117-1-BK₂-2
7029 8/1 5133

7030 8/1 "

7031 7/31 "

7032 8/3 "

7033 8/2 "

B687A2-BK-117-BK-3-BK-5-P1-BK
7034 8/2 4218

7035 8/3 "

7036 7/31 "

4218

8/3

7037

"

7/29

7038

4220

-P2-2

8/3

7039

23.6

"

8/10

7040

"

8/3

7041

"

8/2

7042

"

8/1

7043

4228

-P3-4

8/1

7044

24.4

7045

8/2

4228

7046

8/3

"

7047

8/4

"

7048

8/3

"

B687A2-BK-119-BK-2-BK-3-PI-2

7049

8/4

4231

28.2

7050

8/2

"

7051

8/5

"

7052

8/8

"

4231

8/5

7053

BK 9110

4232

-P1-3

7/29

7054

"

7/29

7055

"

7/30

7056

"

8/2

7057

"

8/1

7058

4236

-P2-2

8/2

7059

27.9

"

7/30

7060

7077		7/27	5140
------	--	------	------

B687A2-BK-120-BK₃-2-3

7078		7/30	5468
------	--	------	------

7079		7/27	"
------	--	------	---

7080		7/26	"
------	--	------	---

7081		7/31	"
------	--	------	---

BK 9110

7082		8/3	"
------	--	-----	---

7083		7/31	PR-3556
------	--	------	---------

7084		7/30	PR-3557
------	--	------	---------

PR-3558

7/30

7085

PR-3559

7/31

7086

PR-3560

7/31

7087

7957-61

Basmati 370

9/16

7088

"

"

9/16

7089

"

"

9/16

7090

"

"

9/16

7091

"

"

9/16

7092

7093	PI 315650	9/6	Increase
7094	"	9/5	"
7095	"	9/5	"
7096	"	9/7	"
7097	"	9/6	"
7098	73/18355	7/25	Biggs
7099	"	7/28	"
7100	CI 9695	8/17	2175

Subd
1300 gm.

Subd 9/5
981 gm.

BK 9/19

B68 7454	10A1-Bx-21-6-2-1-1		8/10	7101
"		surf & normal		
"		-2	8/16	7102
"		-3	8/15	7103
"		-4	8/18	7104
"		-5	8/14	7105
B68 7458	10A2-Bx-4-6-1-2-1		7/31	7106
"		-2	8/7	7107
"		-3	8/3	7108

B6810A2- 7109	-4	8/15	7458
------------------	----	------	------

7110	-5	8/17	"
------	----	------	---

B6810A2-BK-5-BK-3-2-1 7111	-1	8/15	7463
			19.7

7112 ✓ * p/p BK 9/26	-2 8/11		"
----------------------------	------------	--	---

7113	-3 8/15		"
------	------------	--	---

7114 ✓ * p/p BK 9/26	-4 8/15		"
----------------------------	------------	--	---

7115	-5 8/16		"
------	------------	--	---

B6810A2-BK-5-BK-3-3-1 7116		8/27	7464
-------------------------------	--	------	------

B6810A2-Bk-5-Bk-3-3-2					
7464				8/27	7117
24.6					
"			-3	8/27	7118
"			-4	8/27	7119
"			-5	8/27	7120
1131	IR-8			9/11	7121
72-8531	IR-22			9/11	7122
7469	B6810A2-Bk-7-2-2-3-1			8/5	7123
14.4					7124
"			-2	8/6	7124

7125

-3

8/6

7469

7126

-4

8/8

11

✓
* 8/8

UHM; duf;

7127

-5

8/7

11

B6810A2-BK-7-4-2-1

7128

8/11

7472

15.0

7129

8/9

11

7130

8/15

11

7131

8/13

11

7132

8/9

11

B6810A2-BK-7-4-2-3

7474

8/9

7133

14.7

"

8/8

7134

"

8/8

7135

"

8/6

7136

"

8/5

7137

B6810A2-BK-7-10-3-3 -1

7480

8/12

7138

19.4

"

-2

8/12

7139

"

-3

8/5

7140

7141

-4 8/5 7480

7142

-5 8/5 "

✓
* 8/6

B6810A2-BK-7-10-3-5-1

7143

8/6 7482

7144

-2 8/9 "

✓
* 8/6

7145

-3 8/11 "

7146

-4 8/13 "

7147

-5 8/14 "

7148

BRAZOS

8/3 Found.

BK 9/10

Found.

Vista

7/27

7149

Bk 9/5

B6810A2-BK-17-1-2-2-1

7484

8/20

7150

21.7

-2

"

8/5

7151

-3

"

8/20

7152

"

dups 19mm

-4

8/20

7153

"

-5

8/19

7154

B6810A2-BK-17-1-2-4-1

7486

8/20

7155

-2

"

8/19

7156

B6810A2-BK-17-1-2-4-3

7157

8/18

7486

* 8/18

7158

dump -4

8/18

"

7159

-5

8/19

"

B6810A2-BK-17-BK₂-2-1-1

7160

8/12

7488

* 8/18

7161

-2

8/10

"

7162

-3

8/11

"

✓ * 8/18
☆

7163

-4

8/14

"

7164

-5

8/12

"

B6810A2-Bk-17-Bk ₂ -2-5-1					
7492				8/8	7165 ✓ ☆ p *
20.5					
"			-2	8/11	7166 ✓ p *
"			-3	8/9	7167
"		very good body stop green	-4	8/11	7168 ✓ p *
"			-5	8/14	7169
B6810A2-Bk-22-Bk ₂ -1-5-1					
7497				8/19	7170
"			-2	8/5	7171
"		more b; sturdily green	-3	8/20	7172

SA

B6810A2-Bk-22-Bk₂-1-5-4

7173

8/5

7497

-5

7174

8/6

"

✓
*p/p

N1/H4 Strain 110

7175

8/6

Cro.

Bk 9/19

T(N)1

7176

8/14

1129

Bk 9/19

B6810A2-Bk-31-1-3-1-1

7177

8/7

7498

✓
*p/p

20.1

-2

7178

8/6

"

methylene green

-3

7179

8/5

"

✓
*p/p

-4

7180

8/5

"

✓
*p/p

7498

-5

8/7

7181

B6810A2-Bk-31-3-4-3-1
7505

8/5

7182

20.4

-2

8/8

7183

-3

8/6

7184

-4

8/4

7185

-5

8/3

7186

B6810A2-Bk-31-3-4-5-1

7507

8/2

7187

-2

8/4

7188

B6810A2-BK-31-3-4-5-3

7189

8/8

7507

7190

surf & woods

-4

8/9

"

7191

-5

8/3

"

B6810A2-BK-31-4-3-4-1

7192

8/4

7511

17.5

7193

-2

8/6

"

7194

-3

8/5

"

7195

-4

8/1

"

7196

-5

8/11

"

B6810A2-BK-31-6-2-2-1				
7514			8/2	7107
17.8				
"		-2	8/8	7198
				8/p *✓ BK 9/26
"		-3	8/5	7199
"		-4	8/12	7200
"		-5	8/12	7201
B6810A2-BK-31-6-2-5-1				
7517			8/4	7202
18.4				8/p *
"		-2	8/9	7203
"		-3	7/28	7204

7205

-4

8/4

7517

7206

-5

8/8

"

7207

B6810A2-BK-31-6-5-3 -1

8/5

7520

18.1

7208

-2

8/11

"

7209

-3

8/17

"

7210

-4

8/18

"

7211

-5

7/28

"

7212

B6810A2-BK-31-11-2-2 -1

7/31

7525

20.0

7525

-2

8/1

7213

✓
pp *

"

-3

8/1

7214

info; aug. 1941

"

-4

8/3

7215

"

-5

8/3

7216

✓
pp *

B6810A2-BK-31-11-2-5-1

7528

8/6

7217

✓
pp *

"

-2

8/11

7218

"

-3

7/31

7219

"

-4

8/3

7220

✓
pp *

7221

-5

7/29

7528

B6810A2-BK-31-11-5-2-1

7222

8/2

7530

7223

-2

8/2

"

7224

-3

8/4

"

7225

-4

8/3

"

7226

-5

8/3

"

7227

CI 9879

8/3

50

BK 9/19

7228

Nortai

8/4

82

BK 9/19

B6810A2-BK-31-12-3-2-1

7535

19.0

8/5

7229 ✓
Pp *

-2

8/5

7230

-3

8/4

7231 ✓
Pp *

-4

8/4

7232

-5

8/5

7233 ✓
Pp *

B6810A2-BK-31-12-5-2-1

7540

18.4

8/7

7234 ✓
Pp *

-2

8/4

7235

-3

8/4

7236

7237

-4

8/5

7540

7238

-5

8/5

"

✓

*p/p

B6810A2-BK-31-12-5-4 -1

7239

8/7

7542

17.4

7240

-2

8/5

"

7241

-3

8/1

"

✓

*p/p

7242

-4

8/4

"

7243

-5

8/4

"

✓

*p/p

B6810A2-BK-31-16-5-2-1

7244

7/31

7545

✓

*p/p

Tox ?

7545		-2	8/11	7245
"		-3	8/11	7246
"		-4	7/31	7247
"		-5	8/5	7248
41	Nato		8/5	7249
				BK 9/5
56	Saturn		8/4	7250
				BK 9/5
7553	B680A2-BK-31-17-1-4-1		8/11	7251
18.3				
"		-2	8/10	7252

7253

-3

8/14

7553

7254

-4

8/13

"

7255

-5

8/15

"

* 8/p

B6810A2-BK-31-17-1-5-1

7256

8/16

7554

* 8/p

18.4

7257

-2

8/17

"

7258

-3

8/11

"

* 8/p

7259

-4

8/16

"

7260

-5

8/16

"

* 8/p

bx 9/26

B6810A2-BK-31-17-2-2-1

7556

8/9

7261 ✓

p/p *

18.4

-2

8/10

7262 ✓

p/p *

bk 9/26

-3

8/14

7263 ✓

-4

8/1

7264 ✓

p/p *

-5

8/10

7265 ✓

B6810A2-BK-31-17-2-3-1

7557

8/6

7266 ✓

19.5

-2

8/15

7267 ✓

p/p *

bk 9/26

-3

8/12

7268 ✓

p/p *

7269

-4

8/16

7557

7270

-5

8/12

11

7271

B6810A2-BK-31-17-3-2

-1

8/15

7561

17.5

7272

-2

8/16

11

7273

-3

8/13

11

7274

-4

8/14

11

7275

-5

8/15

11

7276

Nova 66

8/14

48

2174

CI9545

8/4

7277

B6810A2-BK-31-17-5-1-1

7565

8/9

7278

bk 9/19

"

-2

8/12

7279

p/p *

bk 9/26

"

-3

8/17

7280

7
 normal
 green; good

"

-4

8/12

7281

p/p *

bk 9/26

"

-5

8/14

7282

B6810A2-BK-31-17-5-3-1

7567

8/14

7283

17.0

p/p *

"

-2

8/9

7284

7285

-3

8/14

7567

7286

-4

8/14

"

7287

-5

8/12

"

* 8/14

B6810A2-BK-31-17-5-5-1

7288

8/15

7569

7289

-2

8/16

"

7290

-3

8/16

"

7291

-4

8/16

"

7292

-5

8/12

"

* 8/14

B6810A2-BK-31-18-4-4-1

7573

8/7

7293

18.5

-2

8/3

7294

✓
p/p *

-3

8/10

7295

*deep? somewhat grinding
variable*

-4

8/4

7296

-5

8/12

7297

B6810A2-BK-31-19-3-3-1

7578

8/8

7298

18.7

-2

8/7

7299

-3

8/14

7300

*normal + deep?
check too long?*✓
p/p *

7301

-4

8/6

7578

7302

-5

8/4

"

7303

B6810A2-BK-31-19-5-2-1

8/10

7580

19.0

7304

-2

8/9

"

7305

-3

8/7

"

7306

-4

8/8

"

7307

-5

8/8

"

7308

B6810A2-BK-31-19-5-5-1

8/5

7583

Building up the rel. uniformity; i.e., could be included in yield plots in 1975.

51

B6810A2-Bk-31-19-5-5-2					
7583			8/9	7309	*p ✓ Bk 9/26
"		-3	8/9	7310	*p ✓ Bk 9/26
"		-4	8/8	7311	
"		-5	8/7	7312	
B6810A2-Bk-33-2-3-3-1					
7586			8/20	7313	*p ✓
"		-2	8/9	7314	
"		-3	8/17	7315	
"		-4	8/20	7316	*p ✓ Bk 9/26

B6810A2-BK-33-2-3-3-5

7317		8/20	7586
------	--	------	------

B6810A2-BK-33-2-3-5-1

7318		8/18	7588
			18.9

7319	-2	8/20	
------	----	------	--

✓ * 8/20

BK 9/26

7320	-3	8/19	"
------	----	------	---

7321	-4	8/20	"
------	----	------	---

7322	-5	8/18	"
------	----	------	---

✓ * 8/20

7323	IR-20	9/2	2130
------	-------	-----	------

7324	I-geo-tze	8/2	1505
------	-----------	-----	------

BK 9/5

B6810A2-BK-36-2-3-2-1

7590

8/8

7325

19.2

-2

8/22

7326

"

-3

8/21

7327

"

-4

8/10

7328

"

* p/p ✓

Bk 9/26

-5

8/22

7329

"

B6810A2-BK-36-4-3-3-1

7596

8/1

7330

17.5

-2

8/21

7331

"

* p/p ✓

Bk 9/26

-3

8/11

7332

"

7333	-4	8/21	7596
* p/p ✓ BK 9/26			
7334	-5	8/21	"
B6810A2-BK-36-4-3-4-1			
7335		8/19	7597
			19.0
7336	-2	8/22	"
7337	-3	8/15	"
* p/p ✓ BK 9/26			
7338	-4	8/19	"
7339	-5	8/16	"
* p/p ✓ BK 9/26			
B6810A2-BK-36-BK-5-1-1			
7340		8/3	7599

B6810A2-Bk-36-Bk-5-1-2	7599	8/4	7341
------------------------	------	-----	------

"	-3	8/6	7342
---	----	-----	------

"	-4	8/6	7343
---	----	-----	------

*p/p ✓

Bk 9/26

"	-5	8/4	7344
---	----	-----	------

*p/p ✓

Bk 9/26

B6810A2-Bk-36-Bk-5-4-1	7602	8/4	7345
------------------------	------	-----	------

26.1

"	-2	8/7	7346
---	----	-----	------

"	-3	8/3	7347
---	----	-----	------

*p/p ✓

Bk 9/26

"	-4	8/3	7348
---	----	-----	------

7349	-5	8/7	7602
✓ * p/p BK 9/26			
7350	PI 325893	8/6	1331
BK 9/19			
7351	Mo. R-500	7/28	72-8551
BK 9/5			
7352	B6810A2-BK-39-1-4-5-1	8/4	7608
✓ * p/p BK 9/26			
7353	-2	8/4	"
7354	-3	8/4	"
7355	-4	8/5	"
✓ * p/p BK 9/26			
7356	-5	8/5	"

B6810A2-Bk-39-2-1-4-1					
7612				8/10	7357
"			-2	8/6	7358 *8/6
"			-3	8/8	7359
"			-4	8/8	7360
"			-5	8/11	7361 *8/6 8/11 9/26
B6810A2-Bk-39-2-5-5-1					
7618				8/5	7362
17.1					
"			-2	8/4	7363
"			-3	8/12	7364 *1/1 8/12 9/24

B6810A2-BK-39-2-5-5-4
7365 8/15 7618

7366 -5 8/11 "

B6810A2-BK-39-3-4-2-1
7367 7/26 7620

7368 -2 8/4 "

7369 -3 8/4 "

7370 -4 8/4 "

7371 -5 8/4 "

7372 Northrose 8/2 827
Bk 9/10

T(N)I-CI9545

842

8/4

7373

Bk 9/19

B6810A2-Bk-39-5-4-4-1

7628

8/11

7374

*p/p

Bk 9/26

17.7

-2

" "

8/11

7375

-3

" "

8/11

7376

-4

" "

8/8

7377

*p/p

Bk 9/26

-5

" "

8/8

7378

*p/p

Bk 9/26

B6810A2-Bk-39-6-2-3-1

7632

8/15

7379

*p/p

Bk 9/26

15.1

-2

" "

8/16

7380

B6810A2-BK-39-6-2-3-3

7381

8/16

7632

✓ *p/p

BK 9/26

-4

7382

8/16

"

-5

7383

8/11

"

B6810A2-BK-39-6-4-5-1

7384

8/8

7639

✓ *p/p

BK 9/26

16.0

-2

7385

8/8

"

-3

7386

8/17

"

-4

7387

8/11

"

✓ *p/p

BK 9/26

-5

7388

8/12

"

B6810A2-BK-39-9-2-4-1					
7643				8/20	7389
17.3					
"			-2	8/15	7390
"			-3	8/11	7391
					*pp BIC 9/26
"			-4	8/15	7392
"			-5	8/11	7393
B6810A2-BK-39-13-2-4-1					
7648				8/7	7394
16.1					
"			-2	8/12	7395
					*pp
"			-3	8/7	7396

7401-8000: Seeded 5/17/74

B6810A2-BK-39-13-2-4-4

7397

8/6

7648

7398

-5

8/5

"

7399

PI 291449

7/15

72-8598

7400

PI 291495

7/16

72-8599

B6810A2-BK-39-13-3-4-1

7401

8/1

7654

17.0

7402

-2

8/8

"

7403

-3

8/7

"

7404

-4

8/6

"

B6810A2-BK-39-13-3-4-5
7654

8/5

7405

*p/p

B6810A3-BK-1-2-2-1-1
7656

8/15

7406

16.7

-2

"

8/16

7407

-3

"

8/10

7408

*p/p

Bx 9/30

-4

"

8/19

7409

-5

"

8/11

7410

B6810A3-BK-1-2-4-3-1
7663

8/17

7411

*p/p

Bx 9/30

17.8

-2

"

8/18

7412

B6810A3-BK-1-2-4-3-3

7413

8/15

7663

Bk 9/30

7414

-4

8/18

"

7415

-5

8/20

"

B6810A3-BK-1-5-2-3-1

7416

8/8

7666

15.4

7417

-2

8/8

"

Bk 9/30

7418

-3

8/4

"

Bk 9/30

7419

-4

8/7

"

Bk 9/30

7420

-5

8/5

"

B6810A3-BK-1-5-5-5-1					
7673			8/7		7421
16.0					
"		-2	8/6		7422
				*p/p	
				BK 9/30	
"		-3	8/22		7423
"		-4	8/5		7424
				*p/p	
				BK 9/30	
"		-5	8/14		7425
Found.	Brazos		8/2		7426
				BK 9/10	
1312	wa/y		8/5		7427
				BK 9/10	
B6810A3-BK-1-8-2-4-1					
7678			8/4		7428
				*p/p	

B6810A3-BK-1-8-2-4-2

7429

8/2

7678

-3

7430

7/31

"

✓ *p/p

BK 9/30

Shuff

-4

7431

8/3

"

-5

7432

8/1

"

B6810A3-BK-1-8-4-1-1

7433

8/2

7680

✓ *p/p

table check

-2

7434

7/30

"

-3

7435

8/4

"

✓ *p/p

BK 9/30

-4

7436

8/4

"

B6810A3-1-8-4-1-5	7680	8/4	7437
B6810A3-BK-1-9-1-3-1	7687	8/3	7438
19.5			
" -2		8/3	7439
" -3		7/31	7440 Bk 9/30
" -4		7/31	7441 Bk 9/30
" -5		8/4	7442 Bk 9/30
B6810A3-BK-7-5-2-4-1	7693	8/11	7443 Bk 9/30
15.8			
" -2		8/10	7444

B6810A3-BK-7-5-2-4-3

7445

8/14

7693

7446

-4

8/14

"

7447

-5

8/14

"

B6810A3-BK-7-5-4-1-1

7448

8/8

7695

16.8

7449

-2

8/11

"

7450

-3

8/10

"

7451

-4

8/11

"

7452

-5

8/11

"

72-8459	Early Prolific	8/5	7453	BK 9/19
739	copy	8/8	7454	BK 9/19
B6810A3-BK-7-10-2-5-1 7705		8/18	7455	W [✓] BK 9/30
16.1				
"		-2 8/18	7456	
"		-3 8/6	7457	
"		-4 8/19	7458	Pb [✓] *
"		-5 8/20	7459	
B6810A3-BK-7-10-5-2-1 7707		8/17	7460	
17.2				

B6810A3-BK-7-10-5-22

7461

8/18

7707

7462

-3

8/19

"

7463

-4

8/18

"

✓ * 8/18

Bk 9/30

7464

-5

8/17

"

B6810A3-BK-7-BK₂-3-4-1

7465

8/15

7714

15.9

7466

-2

8/12

"

✓ * 8/12

7467

-3

8/10

"

7468

-4

8/13

"

✓ * 8/13

Bk 9/30

7714	B6810A3-BK-7-BK2-3-4-5	8/13	7469
7719	B689A1-BK-2 ¹⁻¹⁻²⁻³⁻¹ BK2-2	8/7	7470
"	-2	8/6	7471
"	-3 <i>dupl drg more</i>	8/6	7472
"	-4	8/6	7473
"	-5	8/6	7474 Pb* BK 9/30
838	Kinmaze	8/12	7475 bk 10/14
7951-53	Mochi Gomi	8/8	7476 BK 9/19

B689A1-BK-2-BK2-2-2-1 7477		8/3		7721
7478 ✓ *p/p BK 9/30		-2 8/2		"
7479	def more def	-3 8/3		"
7480		-4 8/3		"
7481		-5 8/5		"
B689A1-BK-3-2-3-2-1 7482 ✓ *p/p BK 9/30		8/10		7724
7483		-2 8/5		"
7484	def	-3 8/6		"

B689A1-Bk-3-2-3-2-4

7724

8/12

7485

-5

11

8/17

7486

B689A1-Bk-4-3-4-3-1

7728

8/15

7487

✓
Bk 9/30

-2

11

8/16

7488

-3

11

8/16

7489

✓
Bk *

-4

11

8/15

7490

-5

11

8/18

7491

✓
Bk *

B689A1-Bk-10-3-2-2-1

7730

8/7

7492

✓
Bk *

29.4

Bk 9/30

B689 A1-BK-10-3-2-2-2

7493

8/5

7730

7494

-3

8/4

"

7495

-4

8/3

"

7496

-5

8/5

"

B689 A1-BK-12-2-2-2-1

7497

8/13

7733

✓ x p/p

BK 9/30

7498

-2

8/17

"

7499

-3

8/9

"

7500

-4

8/9

"

✓ x p/p

BK 9/30

B689A1-Bk-12-2-2-2-5				
7733		8/1	7501	
B689A2-Bk-15-Bk ₂ -1-3-1				
7737		7/31	7502	
30.9				
"	-2	8/2	7503	✓ *pp
"	-3	8/2	7504	
"	-4	8/2	7505	✓ *pp
"	-5	8/2	7506	
B689A2-Bk-21-1-2-3-1				
7740		8/7	7507	
"	-2	8/5	7508	✓ *pp

B689A2-BK-21-1-2-3-3

7509

8/6

7740

7510

-4

8/7

"

7511

-5

8/4

"

B689A2-BK-21-13-3-3-1

7512

8/2

7743

7513

-2

8/2

"

✓ x 8/4
p BK 10/2

7514

-3

8/3

"

7515

-4

8/3

"

7516

-5

8/2

"

B689A2-Bk-25-6-3-2-1 7745				8/10	7517
"			-2	8/10	7518 p/p A
" "			-3	8/9	7519 p/p A bk 10/2
" "			-4	8/9	7520
"			-5	8/11	7521
7948-50	Gulfrose			8/4	7522 BK 9/5
69 W.C. 714	Colusa			8/10	7523
B689A2-Bk-25-Bk ₂ -3-2-1 7748				8/7	7524

B689A2-BK-25-BK₂-3-2-2

7525

8/4

7748

7526

-3

8/8

"

7527

-4

8/9

"

✓ * p/p

bk 10/2

7528

-5

8/9

"

B689A2-BK-26-3-1-3-1

7529

8/4

7753

29.1

7530

-2

8/6

"

✓ * p/p

bk 10/2

7531

-3

8/6

"

7532

-4

8/3

"

7753

-5

8/5

7533

B689A2-Bk-27-3-2-2-1

7755

8/4

7534

"

-2

8/5

7535

"

-3

8/2

7536

"

-4

8/2

7537

pb *

bx 10/2

"

-5

8/3

7538

B689A2-Bk-33-3-3-2-1

7758

8/2

7539

28.5

"

-2

8/3

7540

B689A2-BK-33-3-3-2-3

7541

8/4

7758

* p/p

bk 10/2

Don't know why small

7542

-4

8/2

"

7543

-5

8/2

"

B689A2-BK-38-BK-3-1-1

7544

8/20

7760

7545

-2

8/25

"

7546

-3

8/25

"

little green light

7547

-4

8/22

"

7548

-5

8/17

"

✓ p/p

bk 10/2

Cro.	N1/H4 Strain 110	8/8	7549	Bk 9/19
842	T(N)1-CI 9545	8/5	7550	Bk 9/19
7763	B689A2-Bk-38-Bk ₂ -1-1-1	8/15	7551	
"	-2	8/17	7552	
"	-3	8/18	7553	pp * bks 10/2
"	-4	8/14	7554	
"	-5	8/15	7555	
7766	B689A2-Bk-39-1-2-1-1	8/8	7556	

7557

-2

8/11

7766

✓ * p/p

bx 10/2

7558

-3

8/7

"

7559

-4

8/6

"

✓ * p/p

bx 10/2

7560

-5

8/12

"

B689A2-BK-39-12-3-2-1

7561

8/2

7770

✓ * p/p

bx 10/2

7562

-2

8/3

"

7563

-3

8/2

"

7564

-4

8/4

"

✓ * p/p

bx 10/2

B689A2-Bk-39-12-3-2-5				
7770			8/3	7565
B689A2-Bk-39-16-2-1-1				
7772			8/12	7566
"		-2	8/12	7567 ✓ p/p *
"		-3	8/8	7568 10/2 b/c
"		-4	8/6	7569
"		-5	8/10	7570 ✓ p/p *
B689A2-Bk-45-9-1-2-1				
7777			8/5	7571
"		-2	8/6	7572

B689A2-BK-45-9-1-2-3

7573

8/2

7777

7574

-4

8/3

11

✓ * 9/10

BK 10/2

7575

-5

8/9

11

7576

PI 215936

8/15

71-5300

BK 9/19

7577

CI 9879

8/3

50

BK 9/19

B689A2-BK-49-2-2-3-1

7578

8/10

7781

7579

-2

8/9

11

✓ * 9/10

BK 10/2

7580

-3

8/11

11

B689A2-Bk-49-2-2-3-4					
7781			8/3	7581	✓ Pp*
"		-5			
"			8/4	7582	
B689A2-Bk-54-5-2-3-1					
7784			8/5	7583	
"		-2			
"			8/4	7584	✓ P/P*
"		-3			
"			8/5	7585	
"		-4			
"			8/2	7586	
"		-5			
"			8/4	7587	
B689A2-Bk-60-2-3-2-1					
7786			8/19	7588	

B689A2-BK-60-2-3-2-2
7589 8/12 7786

-3
7590 8/19 "

grain
-4
7591 8/17 "

✓ # 10/2
-5
7592 8/21 "

B689A2-BK-62-4-3-3-1
7593 8/18 7790

-2
7594 8/10 "

-3
7595 8/19 "

-4
7596 8/14 "

7790	B689A2-BK-62-4-3-3-5	8/16	7597	pp x
7951-53	Mochi Gomi	7/28	7598	10/2 BK
"	"	8/9	7599	
"	"	8/16	7600	
7792	B689A2-BK-66-4-2-2-1	8/5	7601	
"	-2	8/4	7602	
"	-3	8/5	7603	pp + v
"	-4	8/5	7604	BK 10/2

B689A2-BK-66-4-2-2-5

7605

8/6

7792

B689A2-BK-66-8-3-2-1

7606

8/5

7795

29.5

7607

-2

8/2

"

7608

-3

8/2

"

7609

-4

8/2

"

✓ * 8/6

BK 10/2

7610

-5

8/2

"

B689A2-BK-70-4-2-1-1

7611

8/5

7797

7612

-2

8/5

"

✓ * 8/6

BK 10/2

B689A2-BK-70-4-2-1-3				
7797		815		7613
"	dup - good at dies body		-4	7614
"		816		7615
"		817	-5	7616
B689A2-BK-84-3-2-3-1				
7803		819		7617
"		819	-2	7618
"		818	-3	7619
"	dup good		-4	7620
"		816	-5	
"		816		

BK 1012

B689A2-BK-84-4-1-2-1

7621

8/2

7807

29.2

-2

7622

8/5

"

7623

-3

8/5

"

✓ * 8/4

BK 10/2

7624

-4

8/9

"

7625

-5

8/11

"

7626

Carreon

2081

7627

I-geo-tze

8/2

1505

BK 9/5

B689A2-BK-88-3-2-2-1

7628

8/13

7812

B689A2-BK-88-3-2-2-2	7812	UHM	8/11	7629	pp* ☆	BK 10/2
"	"	dup	8/13	7630		
"	"		8/13	7631		
"	"	UHM	8/13	7632	pp* ☆	BK 10/2
B689A2-BK-88-5-1-2-1	7815		8/4	7633		
"	"		8/11	7634		
"	"	dup, good	8/7	7635		
"	"		8/9	7636	pp*	BK 10/2

B689A2-BK-88-5-1-2-5

7637

8/9

7815

B689A2-BK-95-BK₂-2-3-1

7638

7/31

7819

7639

-2

8/1

"

7640

-3

8/1

"

7641

-4

8/2

"

7642

-5

8/2

"

B689A2-BK-98-8-3-2-1

7643

8/17

7821

7644

-2

8/17

"

7821	B689A2-Bk-98-8-3-2-3	8/16	7645
"	<i>dup</i> -4	8/18	7646
"	-5	8/18	7647✓ Bk 10/2
92	CI 9902	8/15	7648 Bk 9/19
1133	CICA-4	8/17	7649 Bk 9/19
7825	B689A2-Bk-98-10-2-3-1	8/15	7650 Bk 10/2
"	<i>dup, later</i> -2	8/24	7651
"	-3	8/25	7652

B689A2-Bk-98-10-2-3-4
7653

8/25

7825

-5
7654

8/23

"

B681A1-Bk-1-1-2-3-1
7655

8/16

7829

-2
7656

8/22

"

-3
7657

8/19

"

-4
7658

8/24

"

-5
7659

8/19

"

B681A1-Bk-1-13-2-2-1
7660

8/16

7831

B6811	A1-BK-1-13-2-2-2	8/11	7661
7831			
"	-3	8/17	7662 1/10 y ✓
"	-4	8/17	BK 10/2 7663
"	-5	8/10	7664 1/10 * ✓
B6811	A1-BK-1-15-3-1-1	8/19	7665 1/10 y ✓
7833			
28.1			
"	-2	8/6	7666
"	-3	8/21	7667 1/10 * ✓
"	-4	8/21	BK 10/2 7668

B6811A1-Bk-1-15-3-1-5		
7669	8/24	7833

B6811A1-Bk-1-Bk-2-3-1		
7670	8/6	7838

	-2	
7671	8/5	"

	-3	
7672	8/6	"

	-4	
7673	8/4	"

✓ * 8/4

Bk 10/2

	-5	
7674	7/31	"

T(N)1		
7675	8/18	1129

Bk 10/2

IR-20		
7676		2130

Bk 10/14

B6811A1-Bk1-Bk2-1-3-1

7841

7/29

7677

-2

"

7/30

7678

-3

"

7/29

7679

-4

"

7/30

7680

Bk * ✓

-5

"

7/30

7681

B6811A1-Bk-5-4-2-1-1

7842

8/11

7682

Bk * ✓

-2

"

8/9

7683

Bk 10/2

-3

"

8/10

7684

total
~~8/10~~

B6811A1-BK-5-4-2-1-4
7685 8/9 7842

7686 -5 8/11 "

B6811A1-BK-6-6-3-3-1
7687 7/31 7847

7688 -2 8/2 "

7689 -3 8/1 "
sub; questionable

7690 -4 8/2 "
*✓ * r/p*

7691 -5 7/29 "

B6811A1-BK-7-7-2-3-1
7692 8/19 7850

B6811A1-BK-7-7-2-3-2	7850	8/19	7693
"	-3	8/19	7694 pp * ✓ bk 10/2
"	-4	8/19	7695
"	-5	8/19	7696
B6811A1-BK-10-BK-3-3-1	7854	8/14	7697
"	-2	8/15	7698 pp * ✓
"	-3	8/16	7699 pp * ✓ bk 10/2
"	-4	8/16	7700

B6811A1-BK-10-BK-3-3-5			
7701	8/21		7854

B6811A1-BK-10-BK ₂ -1-1-1			
7702	8/11		7855

27.5

	-2		
7703	8/14		"

✓ x 1/2

BK 10/2

	-3		
7704	8/17		"

July

	-4		
7705	8/14		"

	-5		
7706	8/17		"

✓ x 1/2

BK 10/2

B6811A1-BK-15-3-3-3-1			
7707	8/19		7860

	-2		
7708	8/20		"

B6811A1-BK-15-3-3-3				
7860		8/18	7709	✓ Bk 10/2
"		8/18	7710	
"		8/19	7711	
B6811A1-BK-15-4-1-3-1				
7863		8/10	7712	✓ Bk 10/2
"		8/7	7713	
"		8/10	7714	
"		8/9	7715	✓ Bk 10/2
"		8/10	7716	

B6811 A1-Bk-15-8-2-3-1

7717		8/11	7866
			28.6
7718	-2	8/5	"
7719	-3	8/14	"
7720	-4	8/13	"
7721	-5	8/11	"
Bk 10/2			
7722	Brazos	8/3	Found.
Bk 10/2			
7723	Nato	8/6	41
Bk 9/5			
B6811 A1-Bk-15-10-3-2-1			
7724	1	7/30	7868
Bk 10/2			
			28.0

B6811A1-BK-15-10-3-2-2	7868	8/10	7725
------------------------	------	------	------

"	-3	8/8	7726
---	----	-----	------

"	-4	8/6	7727
---	----	-----	------

"	-5	8/10	7728
---	----	------	------

B6811A1-BK-15-BK ₂ -2-2-1	7871	8/7	7729
--------------------------------------	------	-----	------

"	-2	8/8	7730
---	----	-----	------

"	-3	8/6	7731
---	----	-----	------

"	-4	8/7	7732
---	----	-----	------

B6811A1-BK-15-BK₂-2-2-5
7733 8/6 7871

B6811A1-BK-18-2-3-2-1
7734 8/15 7874

28.3

7735 -2 8/11 "

7736 -3 8/11 "

BK 10/2

7737 -4 8/9 "

7738 -5 8/14 "

B6811A1-BK-18-8-2-1-1
7739 8/10 7880

28.0

7740 -2 8/12 "

7880	B6811A1-BK-18-8-2-1-3	-3	8/14	7741
"	<i>dup</i>	-4 -4	8/13	7742 ✓ pp *
"		-5 -5	8/7	BK 10/2 7743 ✓ pp *
7884	B6811A1-BK-18-8-2-5-1		8/1	7744
27.0		-2	8/11	7745 ✓ pp *
"		-3	8/10	7746
"	<i>dup</i>	-4	8/11	7747 ✓ pp *
"		-5	8/11	BK 10/2 7748

N1/H4 Strain 110

7749

8/9

Cro.

BK 10/2

Saturn

7750

8/4

56

BK 9/5

B6811A1-BK-18-10-3-1-1

7751

8/13

7885

28.1

7752

-2

8/14

"

7753

-3

8/16

"

7754

-4

8/16

"

✓ x p/p

BK 10/2

7755

-5

8/12

"

✓ x p/p

BK 10/2

B6811A1-BK-18-10-3-4-1

7756

8/6

7888

28.3

7888	B6811A1-BK-18-10-3-4-2		8/14	7757
"		-3	8/11	7758
"		-4	8/11	7759
"		-5	8/16	7760
7890	B6811A1-BK-18-13-1-1-1		8/16	7761
28.1		-2	8/10	7762
"		-3	8/11	7763
"		-4	8/11	7764

B6811A1-BK-18-13-1-1-5

7765

8/10

7890

B6811A1-BK-18-BK-2-1-1

7766

8/17

7893

7767

-2

8/18

"

7768

-3

8/16

"

7769

-4

8/18

"

✓
☆ * 8/10

BK 10/2

7770

-5

8/18

"

✓ ✓ * 8/10

B BK 10/2

B6811A1-BK-23-5-2-2-1

7771

8/20

7897

7772

-2

8/19

"

B6811A1-BK-23-5-2-2-3					
7897				8/18	7773 Bk 9/4
"			-4	8/20	7774 Bk 10/2
"			-5	8/17	7775
82	Nortai			8/8	7776 Bk 9/19
7948-50	Gulfrose			8/3	7777 Bk 9/5
B6811A1-BK-23-5-2-3-1					
7898				8/11	7778
"			-2	8/8	7779
"			-3	8/9	7780 Bk 10/2

B6811A1-BK-23-5-2-3-4

7781

7/14

7898

-5

7782

8/11

"

B6811A1-BK-23-9-2-1-1

7783

8/8

7899

28.9

-2

7784

8/27

"

-3

7785

8/10

"

-4

7786

7/31

"

-5

7787

8/8

"

Bx 1012

B6811A1-BK-28-6-3-1-1

7788

8/10

7902

B6811A1-BK-28-6-3-1-2	7902	8/11	7789
"	-3	8/12	7790
"	-4	8/11	7791
"	-5	8/10	7792
B6811A1-BK-28-6-3-3-1	7904	8/7	7793
"	-2	8/7	7794
"	-3	8/10	7795
"	-4	8/13	7796

B6811A1-BK-28-6-3-3-5

7797

8/10

7904

B6811A1-BK-28-10-2-3-1

7798

8/21

7907

7799

-2

8/20

"

x pp

Bx 10/2

7800

-3

8/21

"

7801

-4

8/20

"

7802

-5

8/21

"

B6811A1-BK-28-BK₂-1-2-1

7803

8/8

7909

29.1

7804

-2

8/10

"

B6811A1-BK-28-BK ₂ -1-2-3					
1909	UHM		8/7	7805	✓ Pg 4 BK 10/2
"	dup	-4	8/7	7806	
"		-5	8/9	7807	
B6811A1-BK-33-2-2-2-1					
1912			8/3	7808	✓ Pg * BK 10/2
29.0		-2	8/3	7809	
"		-3	8/3	7810	✓ Pg * BK 10/2
"		-4	7/31	7811	
"		-5	8/2	7812	

B6811A1-BK-33-5-3-1-1

7813

8/2

7914

28.3

BK 10/2

-2

7814

8/4

"

7815

-3

8/3

"

7816

-4

8/4

"

7817

-5

8/3

"

BK 10/2

B6811A1-BK-33-BK-1-4-1

7818

8/5

7920

29.3

7819

-2

7/29

"

BK 10/2

7820

-3

8/5

"

B6811A1-BK-33-BK-1-4-4	7920	8/3	7821
"	-5	8/6	7822
			BK 10/2
Kinmaze	838	8/10	7823
			BK 10/2
PI 215936	71-5300	8/9	7824
			BK 9/19
B6811A1-BK-44-1-3-3-1	7924	8/26	7825
28.4			
"	-2	8/26	7826
"	-3	8/26	7827
"	-4	8/26	7828
			BK 10/2

B68 11A1-BK-44-1-3-3-5	8/24	7924
------------------------	------	------

B68 11A1-BK-44-2-2-2-1	8/18	7926
------------------------	------	------

-2	8/20	"
----	------	---

-3	8/19	"
----	------	---

-4	8/5	"
----	-----	---

-5	8/18	"
----	------	---

B68 11A1-BK-44-4-2-2-1	8/17	7930
------------------------	------	------

-2	8/17	"
----	------	---

7836

7833

7832

7831

7830

7829

✓ 10/12
BK 10/12

B6811A1-Bk-44-4-2-2-3	7930	8/19	7837
-----------------------	------	------	------

"	dup	-4	8/16	7838
---	-----	----	------	------

"		-5	8/19	7839
---	--	----	------	------

B6811A1-Bk-51-6-2-2-1	7933	8/19	7840
-----------------------	------	------	------

27.9

"		-2	8/17	7841
---	--	----	------	------

"		-3	8/16	7842
---	--	----	------	------

"	dup	-4	8/15	7843
---	-----	----	------	------

"		-5	8/17	7844
---	--	----	------	------

B6811A1-BK-51-9-1-2-1

7845

8/12

7936

-2

7846

8/13

"

-3

7847

8/12

"

✓ * 8/12
☆

BK 10/2

-4

7848

8/12

"

✓ * 8/12

BK 10/2

-5

7849

8/10

"

Nova 66

7850

8/12

48

BK 9/19

IR-8

7851

9/6

1131

B6811A1-BK-51-13-2-1-1

7852

8/13

7938

27.8

B6811A1-BK-51-13-2-1-2					
7938			8/16	7853	✓ p/p *
"		-3	8/18	7854	
"		-4	8/13	7855	✓ p/p *
"		-5	8/4	7856	BK 1012
B6811A1-BK-51-BK-1-3-1					
7943			8/15	7857	
28.4					
"		-2	8/13	7858	✓ p/p *
"		-3	8/17	7859	BK 1012
"		-4	8/13	7860	

B6811A1-BK-51-BK-1-3-5

7861

8/13

7943

B6811A1-BK-52-8-1-3-1

7862

8/13

7946

-2

7863

8/13

"

-3

7864

8/11

"

-4

7865

8/11

"

✓ * p/p

BK 10/2

-5

7866

8/17

"

B6334A3-1-4-35-2-5-9-2

7867

8/4

739

wavy

7868

8/8

"

739

8/8

7869

"

bulked 9/19
2140 gm.

8/6

7870

"

8/5

7871

1312

B6334 A3-1-4-3-5-4-4-1-2

8/4

7872

working

"

8/4

7873

"

bulked 9/19
1880 gm.

8/8

7874

"

8/6

7875

"

8/2

7876

Mochi Gomi

7877

8/4

7951-53

7878

"

8/5

"

7879

"

7/31

"

7880

"

7/29

"

7881

"

8/5

"

7882

"

8/4

"

7883

"

8/4

"

7884

"

8/8

"

bulked 7/19
2660 gm.

7951-53	Mochi Gomi		8/4	7885
"	"	"	8/6	7886
7989	PI 373097		8/11	7887 Bk 9/26
7991	PI 373099		7/29	7888 Bk 9/19
7992	PI 373100		8/28	7889 Bk 9/26
7993	PI 373101		9/5	7890 Bk 10/14
7994	PI 373102		9/4	7891 Bk 10/14
7996	PI 373104		8/1	7892 Bk 9/5

78

PI 373105

8/27

7997

Bx 9/26

7894

PI 373106

8/25

7998

Bx 9/26

7895

PI 373107

8/25

7999

Bx 9/26

7896

PI 373108

8/25

8000

Bx 9/26

7897

PI 180061

7/25

2178

7898

PI 291449

7/19

72-8598

7899

PI 291495

7/15

72-8599

7900

Carreon

2081

72-8483-85	TP 49	9/18	7901
"	"	9/18	7902
"	"	9/18	7903
72-8564	Texas Patna	9/22	7904
"	"	9/21	7905
"	"	9/21	7906
72-8575-77	Bluebonnet	8/24	7907
"	"	8/24	7908

Bushel
1130 gm

Bushel
9/26
1195 gm

7909	Bluebonnet	8/24	72-8575-77
7910	Bluebonnet 50	8/25	4323
7911	" budded 8/26 7278	8/25	"
7912	"	8/26	"
7913	CP 231	8/8	7962-66
7914	" budded 9/19 10369	8/5	"
7915	"	8/9	"
7916	Gulf rose	8/4	7948-50

7948-50	Gulfrose	8/4	7917
"	"	8/4	7918
Found.	Belle Patna	7/26	7919
"	"	7/26	7920
"	"	7/28	7921
Found.	Bluebelle	8/3	7922
"	"	8/3	7923
"	"	8/3	7924

Gulfrose

8/4

7917

"

"

bulbed 9/5
1144 gm.

8/4

7918

Found.

Belle Patna

7/26

7919

"

"

bulbed 9/5
1453 gm.

7/26

7920

"

"

7/28

7921

Found.

Bluebelle

8/3

7922

"

"

bulbed 9/5
1392 gm.

8/3

7923

"

"

8/3

7924

7925	Dawn	8/11	81
7926	" Bullock 9/10 1116 gm.	8/11	"
7927	"	8/12	"
7928	Labelle	7/27	Found. Found.
7929	" Bullock 9/5 1492 gm.	7/27	"
7930	"	7/27	"
7931	Lebonnet	8/2	"
7932	Quince GABLE " Bullock 9/5	8/2	"

Found.

Lebonnet

8/2

7933

"

Brazos

8/2

7934

"

Give to Cygna
hatched 9/19
1426 gm.

8/3

7935

"

"

8/3

7936

2174

CI 9545

8/4

7937

"

"

hatched 9/19
1612 gm.

8/2

7938

"

"

8/2

7939

842

T(N)1-CI 9545

8/4

7940

7941	T(N)1- CI 9545	8/4	842
7942	"	8/4	"
7943	CI 9879	8/4 	50
7944	" bullet 9/19 1448 gm.	8/4	"
7945	"	8/4	"
7946	CI 9214	7/31	2017
7947	" bullet 9/26 720 gm.	8/1	"
7948	"	7/31	"

2067

PI 372 044

8/29

7949

"

tail short?
normal; 9/11/9; dark green
very upright down
Bulldog 476 gm

8/29

7950

"

8/29

7951

2068

PI 372 045

8/2

7952

"

"

dark; good
Bulldog 9/11/9
1342 gm

8/5

7953

"

"

8/5

7954

CI 9403

Atkins-72

Original Century Patna

8/12

7955

"

"

"

Bulldog 9/11/9
1235 gm

8/11

7956

7957	CI 9403 Original Cento Patna ↓	8/9	Atkins-72
7958	Improved Bluebonnet CI 8992		Atkins-72
7959	" bushes 9/26 763 gm.		"
7960	"		"
7961	CI 9122	8/4	"
7962	" bushes 9/10 1235 gm.	8/4	"
7963	"	8/4	"
7964	CI 9515	2/11	"

CI 9515

Atkins-72

8/11

7965

minerals at

9/26

"

Inched

741 gm.

8/12

7966

Zenith

72-8447-49

8/20

7967

"

9/26

Inched

1358 gm.

8/20

7968

"

8/20

7969

Rexoro

72-8477-79

7970

"

9/23

7971

Bulldog
1518 gm.

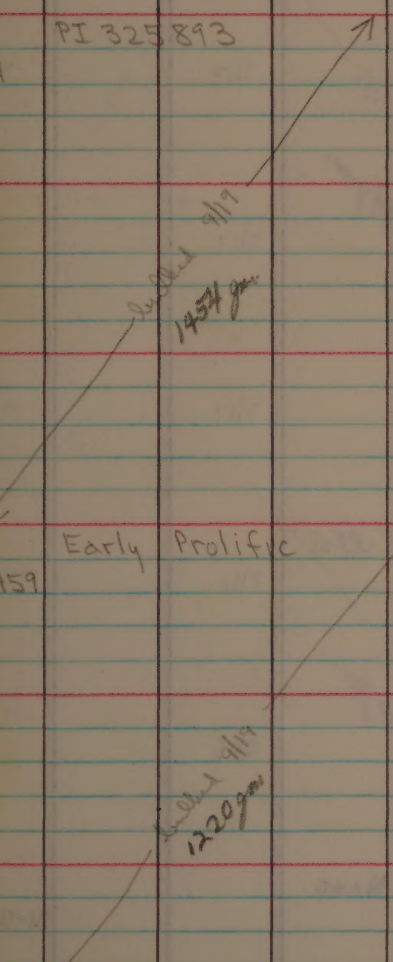
7972

80

No. R-500
 (and off)
 should be 7975-78

7 7973	Rexoro	7/12	72-8477-79
7 7974	"	9/23	"
7 7975	Mo. R-500	7/23	72-8551
7 7976	"	7/27	"
7 7977	" Bulhead 9/5 1345 gm.	7/27	"
7 7978	"	7/27	"
7 7979	IR 22	8/27	"
7 7980	IR-22 Bulhead 10/14 730 gm.	8/27	72-8531

72-8531	IR-22	not IR-22	8/2	7981
"	"			Discord
"	"	Probably IR-22	8/27	7982
1331	PI 325893		8/5	7983
			8/6	7984
			8/6	7985
72-8459	Early Prolific		8/7	7986
			8/7	7987
			8/6	7988


 9/19
 1454 gm

9/19
 1220 gm

7989	PI. 161035	8/17	2114-28
7990		8/17	"
7991		8/17	"
7992		8/17	"
7993		8/17	"
7994	B6811A1-BL-33-2	8/16	779
7995		8/14	"
7996	Vialone Nano		11-1601

bulled 9/19
2184 gms.

bulled 9/19
900 gms.

110 plants

Vialone Nano

71-1601

7997

"

"

7998

"

No plants

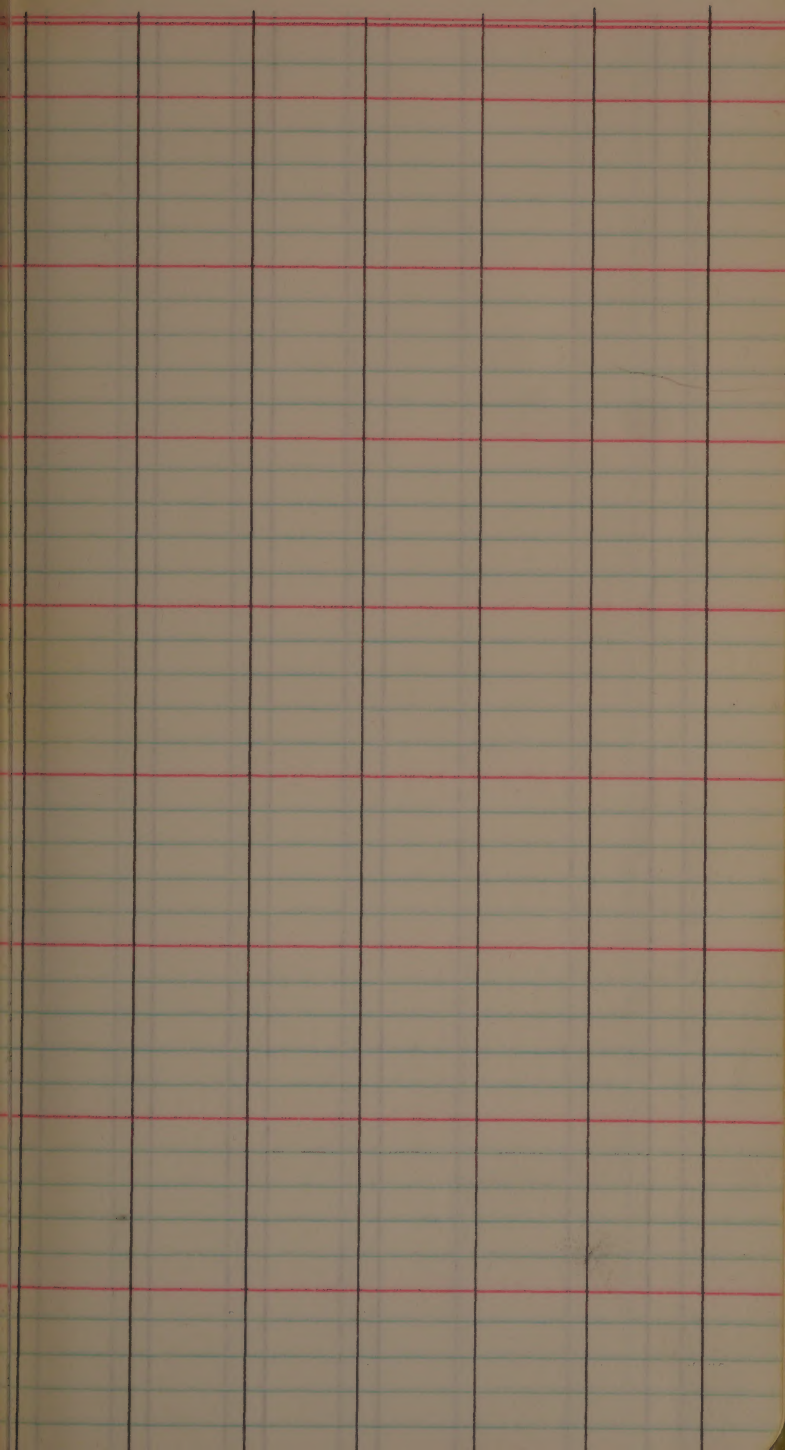
7999

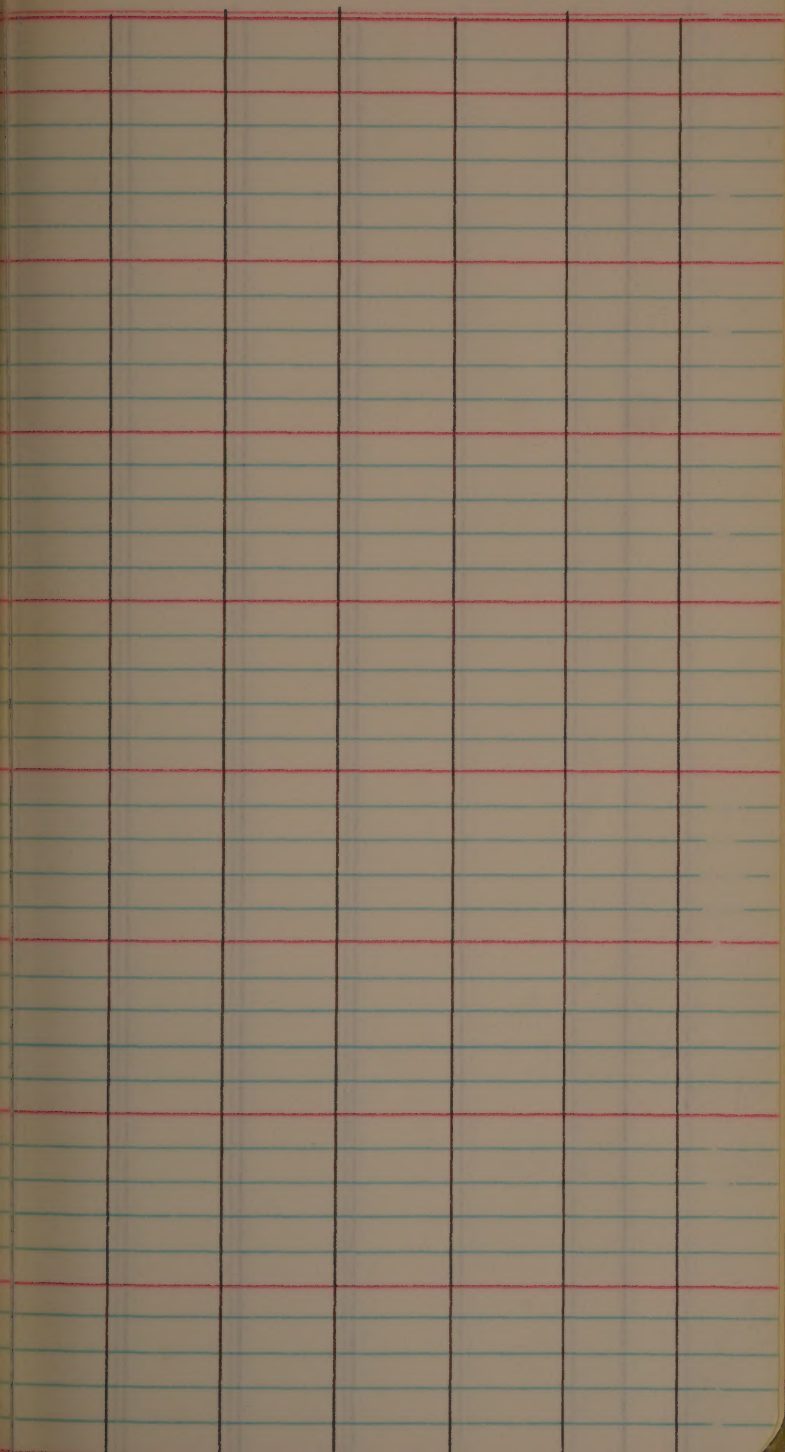
"

"

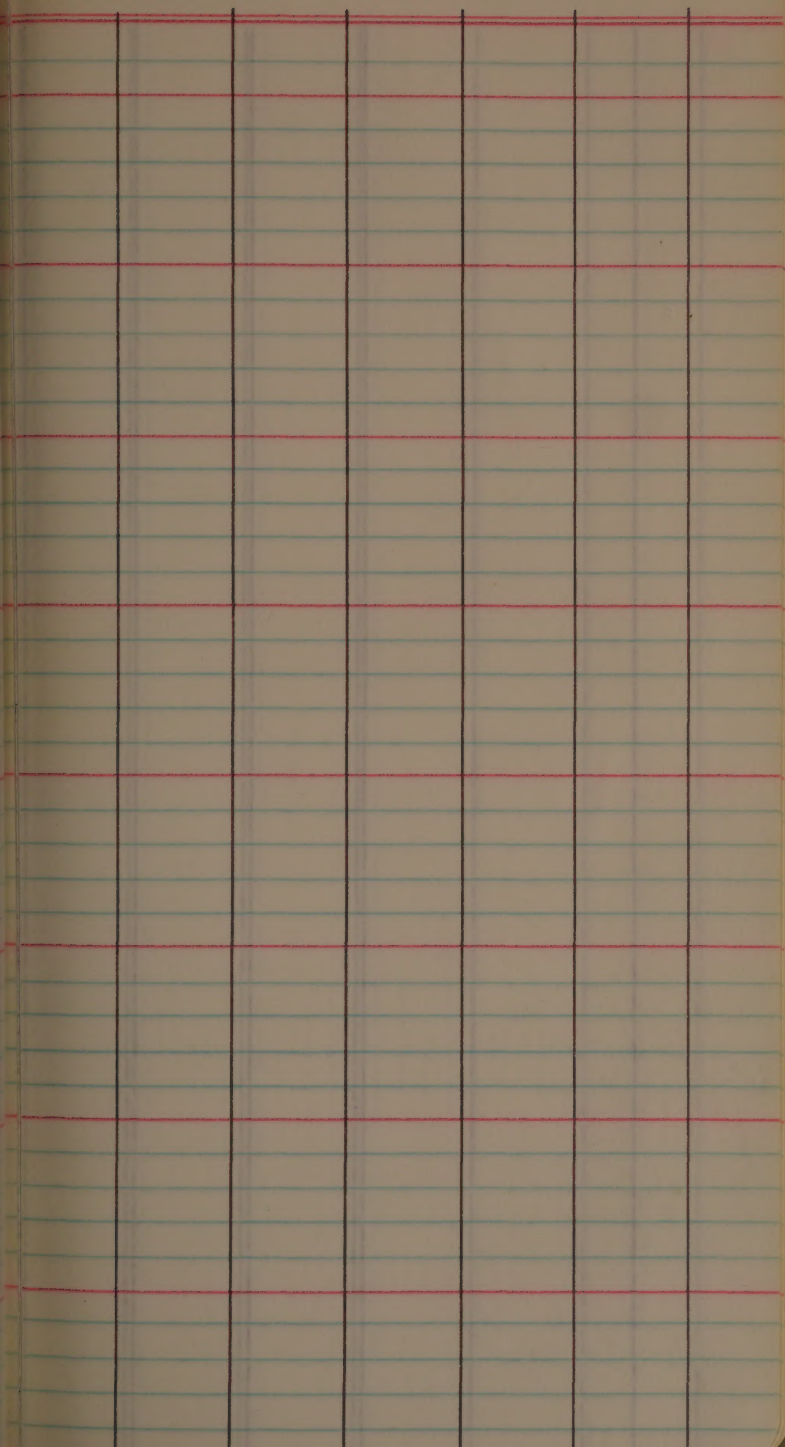
8000

[illegible]



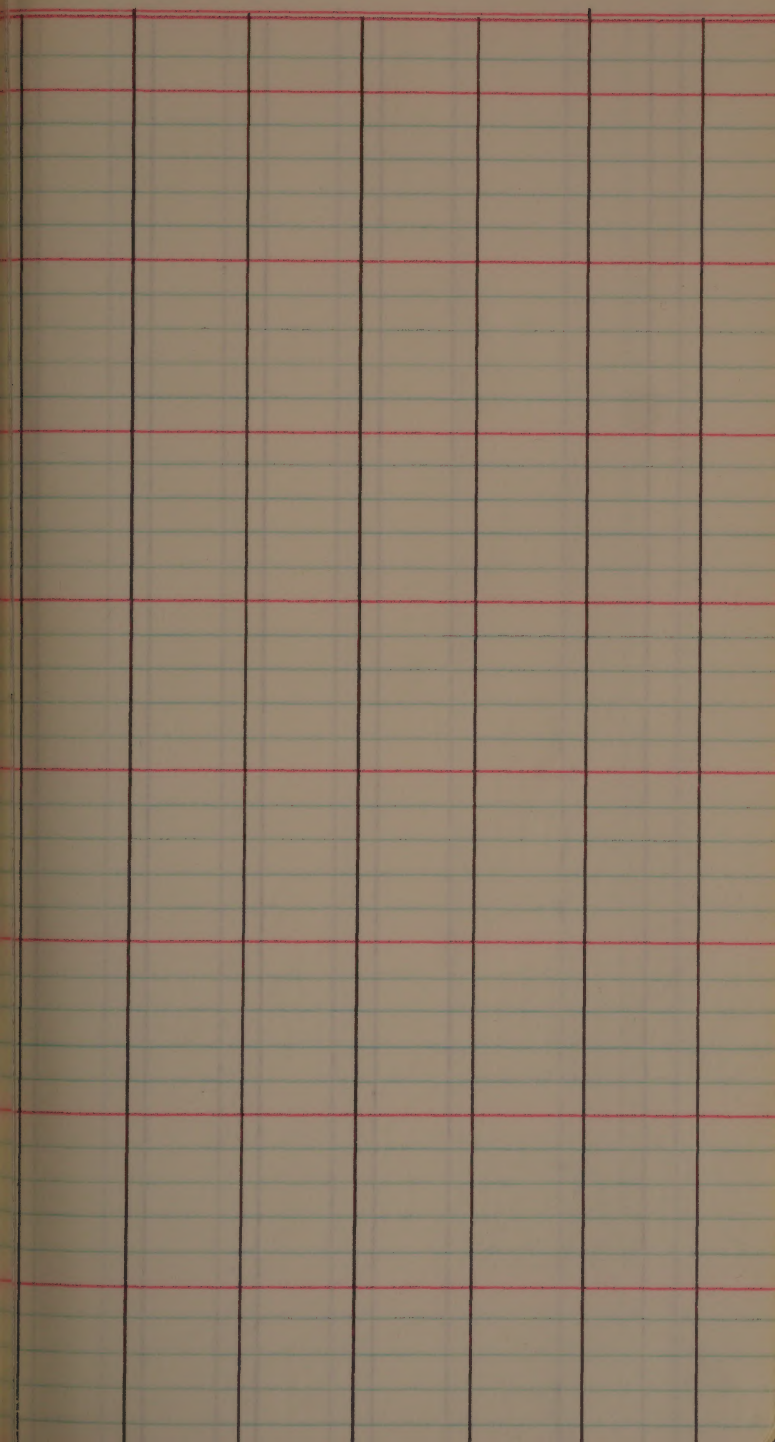


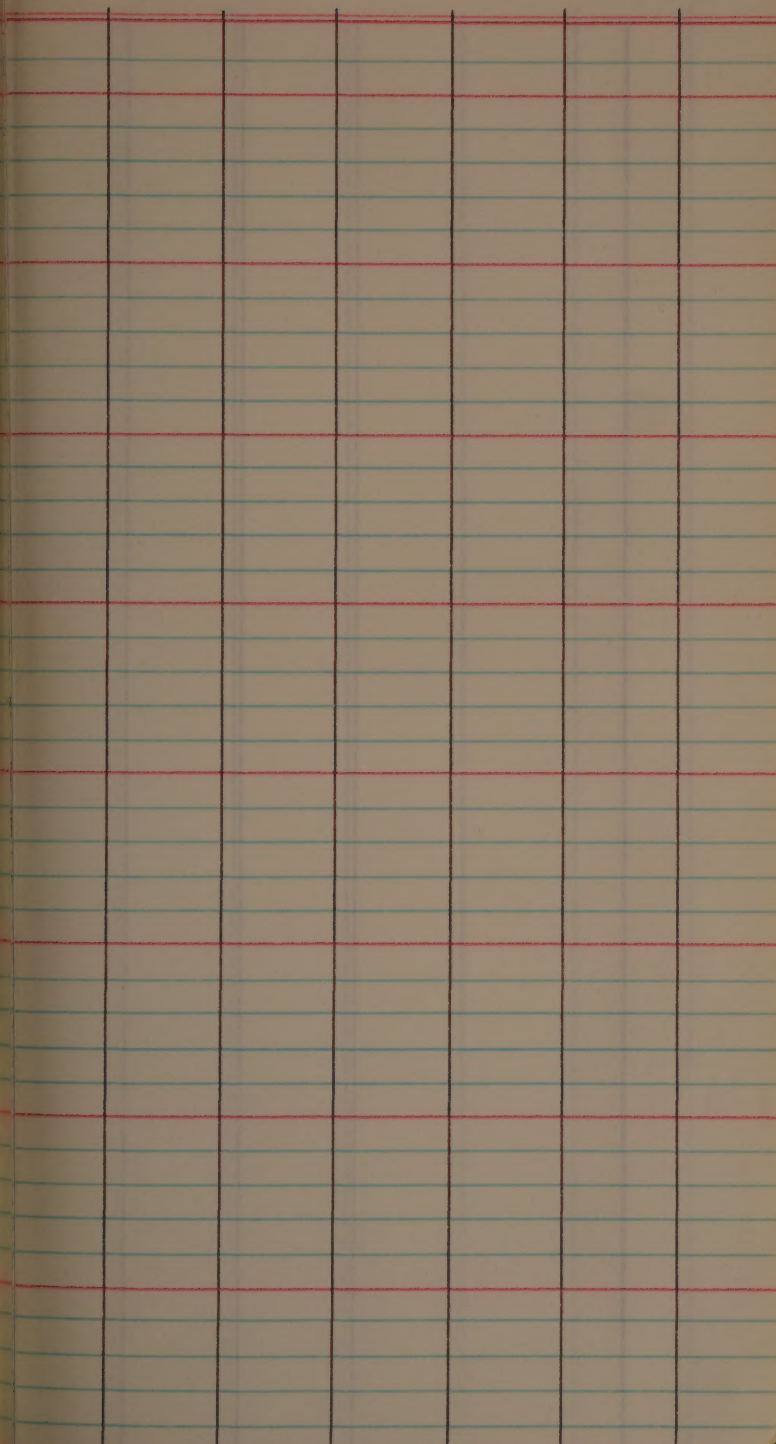
This image shows a blank ledger page with a grid of columns and rows. The page has a cream-colored background with light blue horizontal ruling. There are four vertical black lines defining five columns of varying widths. There are also horizontal red lines that divide the page into sections, with some sections containing additional blue horizontal lines. The page is otherwise empty of any text or markings.

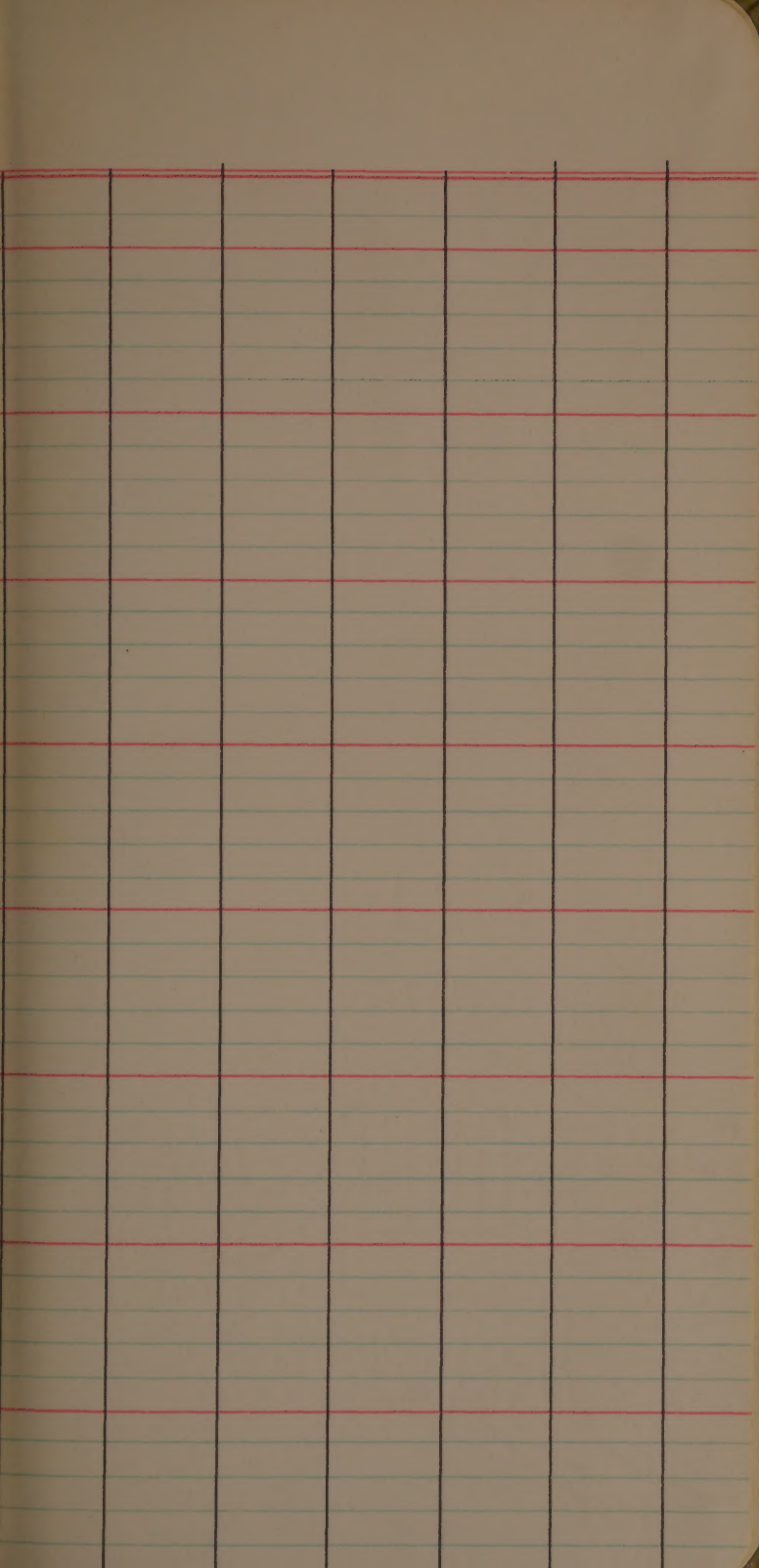


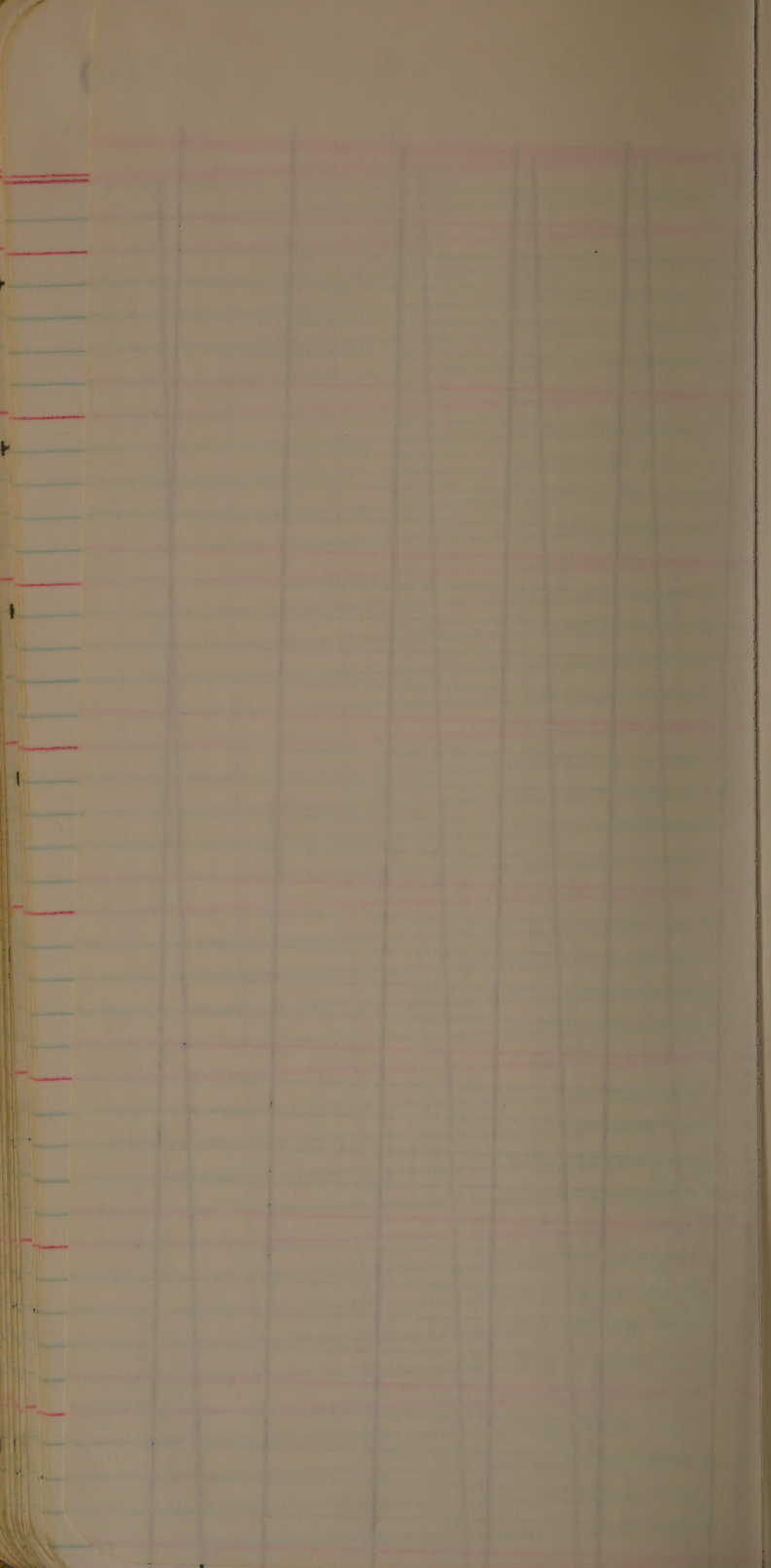
[illegible]











1974

FERTILIER STUDY

F.1 TO F.38

CR FORM
APR. 1962 6

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
Crops Research Division

FIELD NOTEBOOK
AGRONOMIC NOTES

If found, please tie securely and return to

(Employee's Name)

(Street Address)

(City and State)

SCALE FOR ESTIMATING RUST

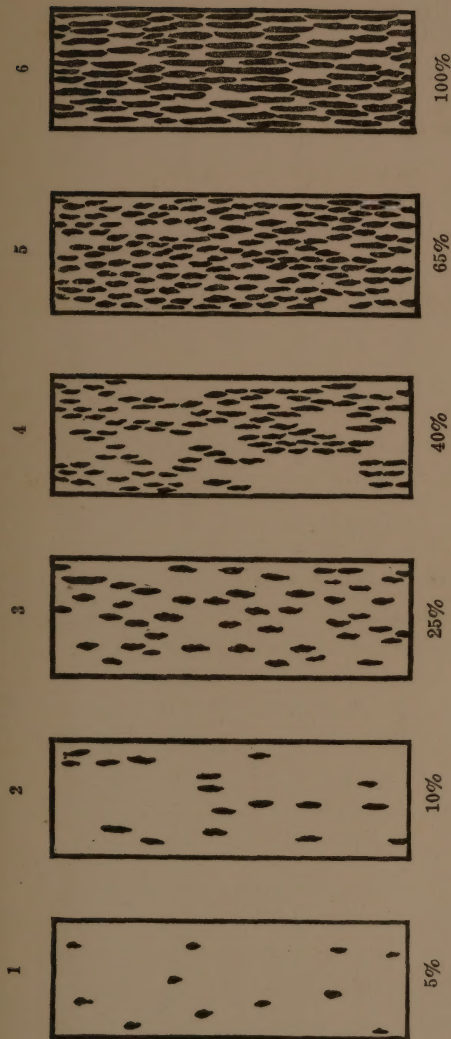
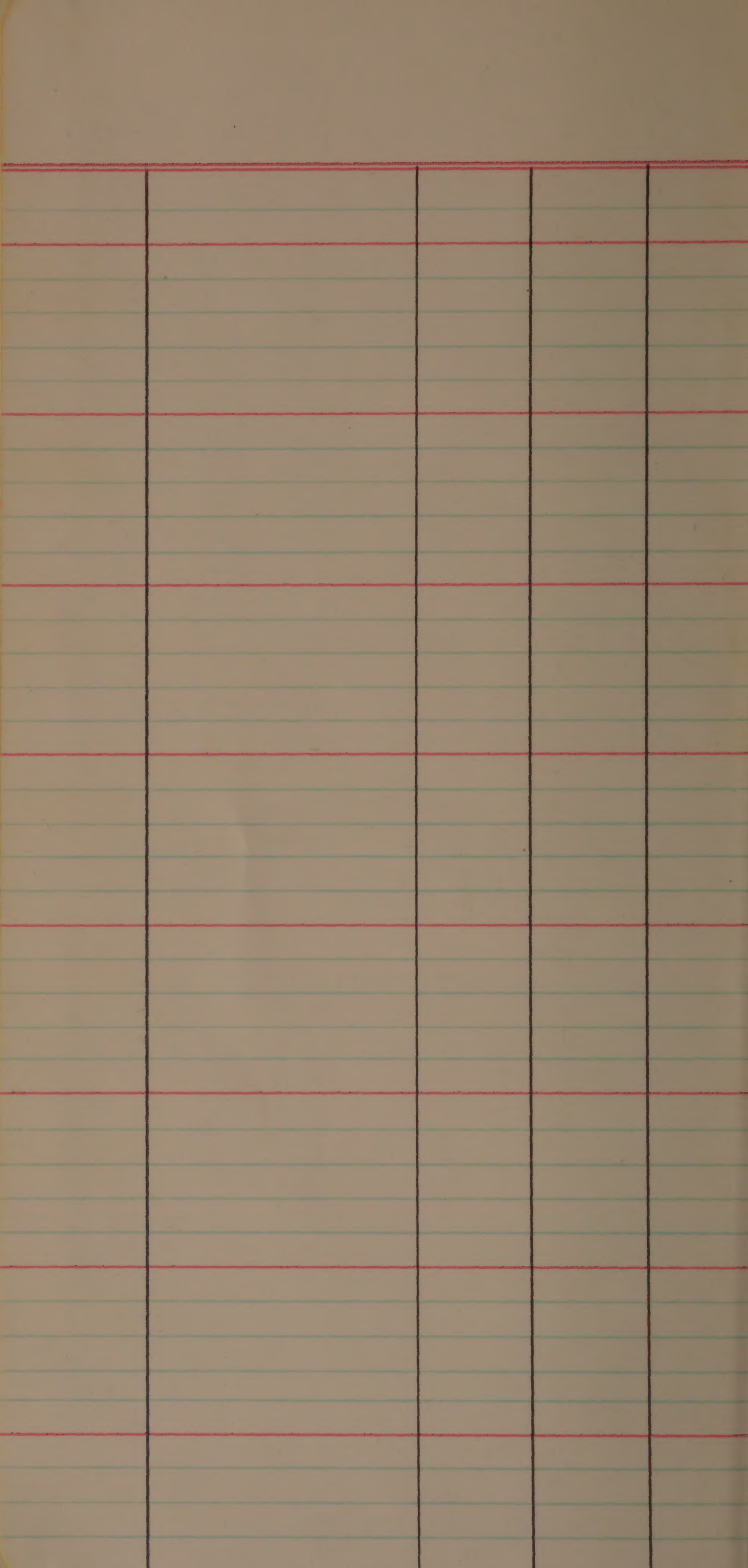


Diagram showing six degrees of rustiness, which may be used in estimating the percentage of rust infection on leaf or stem. The shaded spots represent rust, and the figures represent approximately the rust percentages computed on the basis of the maximum amount of surface covered by rust as shown in the 100% figure. This figure (No. 6 in the diagram) represents 37% of actual surface and is arbitrarily selected as 100%. Other percentages are in terms of No. 6.

This scale is easy of application. A number of leaves are gathered from the row or plot at random, and a number of plants carefully examined for stem rust; these are compared with the diagrams and the proper figures recorded in the notebook. The plus or minus sign may be used to indicate a slightly greater or less amount of rust than the nearest figure.

While these figures may not express accurately the actual surface of host tissue rusted, they do provide a usable systematic method for recording rust infection, and will more intelligibly represent the facts than will figures showing resistance percentages or infection percentages on the 50% (maximum) basis.



[illegible]

8001-8816 : Seeded 5/17/74

B721A1- 8001	Lebonnet x CICA-4	7/22		F ₂
8002	"	7/22		
8003	"	7/19		
8004	"	7/17		
8005	"	7/18		
8006	"	7/22		
8007	"	7/18		
8008	"	7/22		

B721A1-

Lebonnet x CICA-4

7/22

8009

"

7/22

8010

"

7/22

8011

"

7/20

8012

"

7/23

8013

"

7/20

8014

"

7/26

8015

"

7/24

8016

8017	B721A1- Lebonnet	x CICA-4 7/19		F ₂
8018	"	7/20		
8019	"	7/20		
8020	"	7/18		
8021	"	7/24		
8022	"	7/21		
8023	"	7/20		
8024	"	7/19		

BT21A1-

Lebonnet x CICA-4

7/22

8025

"

7/24

8026

CICA-4

1133

8/18

8027

b/c 10/14

BT21A2-

Lebonnet x CICA-4

8/1

8028

b/c 9/16

BT2

Lebonnet x CICA-4

7/20

8029

"

7/18

8030

"

7/17

8031

"

7/25

8032

BT2 1A2- Lebonnet x CICA-4 F₂
8033 7/26

8034 " 7/22

8035 " 7/19

8036 " 7/18

8037 " 7/18

8038 " 7/20

8039 " 7/22

8040 " 7/19

BTZ1A2-

Lebonnet x CICA-4

7/25

8041

"

7/25

8042

"

7/31

8043

"

7/23

8044

"

7/23

8045

"

7/23

8046

"

7/27

8047

"

7/19

8048

8049	B721A2-	Lebonnet x CICA-4	F ₂
		7/21	
8050		"	
		7/23	
8051		"	
		7/23	
8052		"	
		7/21	
8053	CI 9902	8/16	92
	br 9/16		
8054	IR-22		72-8531
8055	B722A1-	Lebonnet x CICA-4	F ₂
		7/20	
8056		"	
		7/22	

BT22A1-

Lebonnet x CICA-4

7/22

8057

"

7/22

8058

"

7/26

8059

"

7/17

8060

"

7/24

8061

"

7/23

8062

"

7/23

8063

"

7/23

8064

BT22A1- 8065	Lebonnet	x CICA-4 7/25		F ₂
8066		" 7/26		
8067		" 7/20		
8068		" 7/19		
8069		" 7/25		
8070		" 7/19		
8071		" 7/26		
8072		" 7/24		

BT22A1-	Lebonnet x CICA-4	7/26	8073
	"	7/18	8074
	"	7/24	8075
	"	7/23	8076
	"	7/19	8077
	"	7/21	8078
1236	PI 331581	8/7	8079
			bx 9/16
Biggs	72/3764	8/3	8080
			bx 9/16

B722A7-

Lebonnet x CICA-4

F₂

8081

7/22

8082

"

7/25

8083

"

7/22

8084

"

7/19

8085

"

7/25

8086

"

7/19

8087

"

7/15

8088

"

7/23

B722A7-

Lebonnet x CICA-4

7/22

8089

"

7/21

8090

"

7/24

8091

"

7/23

8092

"

7/31

8093

"

7/21

8094

"

7/25

8095

"

7/21

8096

B722A7-

Lebonnet x CICA-4

F₂

8097

7/23

8098

"

7/25

8099

"

7/24

8100

"

7/26

8101

"

7/20

8102

"

7/19

8103

"

7/28

8104

"

7/24

T2 Inc.	PI 315650	9/10 ⁺	8105
Found.	Lebonnet	8/5	8106
			b/c 9/16
B723A2-	Lebonnet x PI 315650	8/4	8107
	"	8/2	8108
	"	7/31	8109
	"	8/1	8110
	"	8/5	8111
	"	8/2	8112

B723A2-

Lebonnet x PI 315650

F₂

8113

8/2

8114

7/31

8115

8/2

8116

7/31

8117

8/1

8118

8/1

8119

8/1

8120

8/2

B723A2.

Lebonnet x PI 315650

8/2

8121

7/31

8122

8/2

8123

8/3

8124

8/1

8125

8/2

8126

7/31

8127

7/31

8128

B723A2-

Lebonnet x PI 315650 F₂

8129

8/3

8130

8/1

8131

8/1

8132

7/30

8133

7/30

7/12

8134

7/31

8135

7/31

8136

7/29

B723A8-

Lebonnet x PI 315650

8/5

8137

"

7/31

8138

"

8/1

8139

"

7/29

8140

"

7/29

8141

"

7/29

8142

"

7/31

8143

"

7/27

8144

B723A8-

Lebonnet

x PI 315650

F₂

8145

7/31

8146

7/31

8147

"

8148

7/28

8149

8/1

8150

8/1

8151

7/29

8152

7/30

7/13
9/13

B723A8-

Lebonnet x PI 315650

7/30

8153

*

"

7/29

8154

*

"

7/31

8155

*

"

7/29

8156

*

"

7/31

8157

*

"

8/1

8158

*

"

7/30

8159

*

"

7/31

8160

*

8161	Bonnet 73	8/17	Stg 73-167B
------	-----------	------	-------------

bk 10/14

8162	Labelle	7/27	Found.
------	---------	------	--------

bk 9/16

8163	B724A5- Lebonnet x PI 315650	7/31	
------	---------------------------------	------	--

8164		7/27	"
------	--	------	---

8165		7/28	"
------	--	------	---

8166		7/31	"
------	--	------	---

8167		8/3	"
------	--	-----	---

8168		7/31	"
------	--	------	---

B724A5-

Lebonnet x PI 315650

7/30

8169

"

7/30

8170

"

8/4

8171

"

8/3

8172

"

8/3

8173

"

7/31

8174

"

7/31

8175

"

7/28

8176

B724A5

Lebonnet

x PI 315650

F₂

8177

7/31

8178

"

7/29

8179

"

7/30

8180

~~8/1~~

9/13

"

7/29

8181

"

7/28

8182

"

7/29

8183

Bluebelle

8/5

Foond.

bk 9/16

8184

Bluebonnet 50

4323

bk 10/14

B724A7-

Lebonnet x PI 315650

7/31

8185

"

8/1

8186

"

8/2

8187

*
bx 10/14

"

7/31

8188

"

7/31

8189

"

7/31

8190

"

8/2

8191

"

7/31

8192

B724A7-

Lebonnet

x PI 315650

F₂

8193

7/30

8194

"

7/31

8195

"

8/2

8196

"

7/31

8197

~~7/3~~
9/13

"

7/30

8198

"

7/31

8199

"

7/30

8200

"

7/29

B724A7-

Lebonnet x PI 315650

8/2

8201

8/1

8202

8/3

8203

7/31

8204

B723A5-BK

Lebonnet x PI 315650

8619-21 bk

7/31

8205

F3

"

8/1

8206

F3

"

8/1

8207

F3

"

8/1

8208

* 9/3

8209 * 1/2 p	B723A5-Bk Lebonnet	x PI 315650 8/1		8619-21 bk F ₃
8210		" 7/29		" F ₃
8211		" 7/31		" F ₃
8212		" 7/31		" F ₃
8213 * 1/2 p		" 8/1		" F ₃
8214		" 8/1		" F ₃
8215		" 7/31		" F ₃
8216		" 7/26		" F ₃

B723A5-BK	Lebonnet x	PI 315650	8217
8619-21 BK		7/31	
F ₃			
"	"	8/1	8218
F ₃			1/1 *
"	"	8/3	8219
F ₃			
"	"	7/30	8220
F ₃			
"	"	7/31	8221
F ₃			1/1 *
"	"	8/2	8222
F ₃			
"	"	8/1	8223
F ₃			1/1 *
"	"	7/29	8224
F ₃			

B723A5-BK Lebonnet	x PI 315650		
8225	8/3	8619-21 bk	F ₃
8226	" 7/29	"	F ₃
8227	" 7/31	"	F ₃
8228	" 7/29	"	F ₃
8229	" 8/3	"	F ₃
8230	" 8/1	"	F ₃
8231	" 7/31	"	F ₃
8232	" 8/1	"	F ₃

Dawn

81

8/11

8233

bk 9/16

Belle Patna

Found.

7/26

8234

bk 9/16

B723A7-Bk Lebonnet x PI 315650

8622 bk

8/1

8235

F₃

-Bk

"

8/1

8236

F₃

"

7/31

8237

F₃

"

8/2

8238

F₃

"

8/3

8239

F₃

"

8/3

8240

F₃

B723A7-BK Lebonnet x PI 315650

8241

8/2

8622 BK

F₃

8242

"
8/3

"

F₃

8243

"
8/2

"

F₃

8244

"
7/29

"

F₃

8245

"
7/30

"

F₃

8246

"
7/30

"

F₃

8247

Starbonnet

8/19

Stg 73-174B

BK 9/16

8248

Lebonnet

8/3

Found.

BK 9/16

B723A8-BK	Lebonnet x PI 315650	7/27	8249
8623-24 BK			
F ₃			
"	"	8/1	8250
F ₃			p/p *
"	"	7/30	8251
F ₃			
"	"	7/27	8252
F ₃			p/p *
"	"	8/1	8253
F ₃			
"	"	7/31	8254
F ₃			
"	"	7/31	8255
F ₃			*p/p
"	"	7/26	8256
F ₃			p/p *

B723A8-Br Lebonnet x PI 315650

8257

7/29

8623-24 br

*p/p

F₃

8258

"

7/29

"

*p/p

F₃

8259

"

7/29

"

*p/p

F₃

8260

"

7/28

"

*p/p

F₃

8261

"

7/27

"

*p/p

F₃

8262

"

7/28

"

F₃

8263

"

7/29

"

F₃

8264

"

7/31

"

F

B723A8-BK	Lebonnet x PI 315650	8/1	8265
8623-24 bk			
F ₃			
"	"	7/29	8266
F ₃			
"	"	7/29	8267
F ₃			
"	"	7/27	8268
F ₃			
"	"	7/30	8269
F ₃			
"	"	7/27	8270
F ₃			
"	"	7/29	8271
F ₃			
"	"	7/29	8272
F ₃			

8273	B712A1- CI 9881	X PI 331581 8/4		F ₂
8274		" 8/4		"
8275		" 8/3		"
8276		" 7/30		"
8277		" 8/2		"
8278		" 7/36		"
8279		" 8/1		"
8280		" 8/1		"

B712A1- F ₂	CI 9881 x PI 331581 8/3	8281
"	" 7/31	8282
B713A2- F ₂	PI 331581 x CI 9881 8/1	8283
"	" 7/31	8284
"	" 8/2	8285
"	" 7/31	8286
"	" 8/1	8287
"	" 7/31	8288

8289	B713A2- PI 331581 x CI 9881	8/3	F ₂
8290	"	7/31	"
8291	"	8/3	"
8292	"	7/30	"
8293	B717A2- CI 9881 x PI 331581	7/27	"
8294	"	7/24	"
8295	"	7/29	"
8296	"	7/27	"

B717A2-	CI 9881 x PI 331581	7/23	8297
---------	---------------------	------	------

"		7/29	8298
---	--	------	------

"		7/27	8299
---	--	------	------

"		7/27	8300
---	--	------	------

"		7/23	8301
---	--	------	------

"		7/23	8302
---	--	------	------

62	CI 9881	8/2	8303
----	---------	-----	------

1236	PI 331581	8/6	8304
------	-----------	-----	------

B7114 A1 B3681A2-16-18- Bk-3 F2
8305 x [Bluebelle x (Belle Patna x Dawn)]

7/29

8306 7/29

8307 7/30

8308 7/28

8309 9/26 7/29

8310 7/31

8311 8/2

8312 8/1

B7114A1-

[Low]

8/3

8313

*

7/30

8314

*

8/1

8315

*

7/30

8316

*

7/28

8317

*

7/30

8318

*

8/3

8319

*

7/28

8320

*

B7114A1-

8321

7/27

F₂

8322

8/1

8323

7/31

8324

7/27

8/8
9/26

8325

7/28

8326

8/1

8327

7/31

8328

7/31

B7114A1-

7/28

8329

7/31

8330

8/1

8331

8/1

8332

8/1
9/26

8/1

8333

7/29

8334

7/28

8335

7/26

8336

8337

8/1

F₂

8338

7/28

p/p
9/26

8339

8/3

8340

7/30

B7121A2-
8341

Labelle x B681A2-11-6-BK-5

7/24

F₁F₂

8342

7/25

8343

7/22

p/p
9/26

8344

7/22

B7121A2-

 F_1 F_2

↓

7/23

8345

*

7/22

8346

*

7/28

8347

*

7/22

8348

*

p/p
7/26

7/21

8349

*

7/19

8350

*

7/23

8351

*

7/22

8352

*

B7121A2-

Labelle x

B681A2-11-6-BK-5

8353

7/25

F₁

8354

7/25

8355

7/26

8356

7/23

7/6
9/26

8357

7/24

8358

7/26

8359

7/25

8360

7/22

B7121A2-

F₁

7/23

8361

*

7/19

8362

*

7/23

8363

*

7/22

8364

*

7/26

7/19

8365

*

7/24

8366

*

7/24

8367

*

7/23

8368

*

8369	B7121A2- * p/p	Labelle x B681A2-11-6-BK-5 7/20	F ₁
8370	* p/p	7/22	
8371	* p/p 9/26	7/23	
8372	* p/p	7/23	
8373	Labelle BK 9/16	7/30	Found.
8374	Starbonnet BK 9/16	8/11	Stg 73-174B
8375	B7121A3 *	7/24	
8376	* p/p 9/26	7/21	

B7121A3-

F₁

7/22

8377

7/21

8378

7/24

8379

7/25

8380

7/26
9/26

7/23

8381

7/23

8382

7/24

8383

7/24

8384

B7121A3- Labelle x

B681A2-11-6-BK-5

8385

7/24

F₁

8386

7/22

8387

7/23

8388

7/23

8389

7/23

8390

7/25

8391

7/25

8392

7/23

8/17
9/26

B7121A3-

F₁

7/26

8393

7/24

8394

7/23

8395

7/25

8396

7/26

8397

7/23

8398

7/24

8399

7/22

8400

B37121A3-

8401

7/22

F₁

8402

7/27

8403

7/19

8404

7/22

8405

7/25

8406

7/25

8407

7/25

8408

7/26

B7116A1-

Labelle x

B686A3-BK-12-BK

F₂

7/29

8409

7/29

8410

7/28

8411

7/24

8412

7/27

8413

7/26

8414

7/27

8415

7/26

8416

B7116A1- Labelle x B686A3-Bk-12-Bk F₂

8417

7/27

8418

7/26

8419

7/27

8420

7/26

8421

7/24

8422

7/26

8423

7/29

8424

7/26

B7116A1- Labelle x B686A3-Bk-12-Bk

F₂

7/27

8425

*

7/27

8426

*

7/28

8427

*

7/25

8428

*

7/19

8429

*

7/24

8430

*

7/29

8431

*

7/27

8432

*

8433	B7116A1- Labelle x B686A3-Bx-12-Bx	7/28	F ₂
8434		7/29	
8435		7/25	
8436		7/26	
8437		7/23	
8438		7/27	
8439	Labelle	7/30	Found.
8440	Bbt 50/2-Jodutla	8/19	940

B7118A1-

Labelle x B684A2-Bx-25-1

7/21

8441

*

7/15

8442

*

7/19

8443

*

7/17

8444

*

r/p
9/25

7/19

8445

*

7/19

8446

*

7/19

8447

*

7/19

8448

*

B 7118A1- Labelle x B684A2-BK-25-1 F₂

8449

7/19

8450

7/16

8451

7/18

8452

7/18

8453

7/17
9/25

7/22

8454

7/19

8455

7/22

8456

7/20

B7118A1-

Labelle x B684A2-Bx-25-1

7/19

8457

7/19

8458

7/15

8459

7/21

8460

7/17

8461

7/17

8462

7/20

8463

7/23

8464

B7118A1- Labelle x B684A2-BK-25-1

8465

7/20

8466

7/22

8467

7/22

8468

7/19

B7118A2-
8469

8/4

8470

8/3

8471

8/6

8472

8/4

B7118A2-

Labelle x B684A2-Bx-25-1

8/3

8473

8/3

8474

8/5

8475

8/3

8476

B7118A3-

7/22

8477

7/22

8478

7/23

8479

7/23

8480

8481	B7118A3- Labelle x B684A2-Bk-25-1 F ₂	7/23	
8482		7/22	
8483		7/23	
8484		7/20	
8485		7/22	
8486		7/24	
8487	IR-20		2130
8488	IR-22		72-8531

B7119A2-

Labelle x B684A2-Bx-13-3

7/17

8489

*

7/17

8490

*

7/21

8491

*

7/24

8492

*

p/p
9/25

7/19

8493

*

7/19

8494

*

7/21

8495

*

7/18

8496

*

B7119A3- Labelle x B684A2-BK-13-3 F2

8497

7/19

8498

7/24

8499

7/21

8500

7/18

8501

7/18
9/25

7/21

8502

7/18

8503

7/21

8504

7/19

B7119A3-

Labelle x B684A2-BK-13-3

7/19

8505

*

7/19

8506

*

7/19

8507

*

7/22

8508

*

p/p
9/25

7/19

8509

*

7/19

8510

*

7/21

8511

*

7/18

8512

*

8513	CI 9545	8/2	2174
b/c 9/16			
8514	Mo. R-500	7/29	72-8551
b/c 9/16			
B7111A1- 8515	CI 9545 x Mo. R-500	7/28	F ₂
8516		7/28	
8517		7/27	
8518	p/p 9/16	7/27	
8519		7/28	
8520		7/29	

BT111A1-

CI 9545 x Mo. R-500

7/28

8521

7/27

8522

7/28

8523

7/26

8524

7/28

8525

p/p

9/16

7/28

8526

7/28

8527

7/28

8528

8529	Vista	7/31	Found.
bx 9/16			
8530	CI 9879	8/2	50
bx 9/16			
8531	B7111A4- CI 9545 X Mo. R-500 F2	7/29	
8532		7/29	
8533		7/26	
8534	8/18 9/16	7/29	
8535		7/27	
8536		7/29	

B7111A4-

CI 9545 X Mo. R-500

7/25

8537

7/27

8538

7/30

8539

7/28

8540

7/28

8541

7/29

8542

7/26

8543

7/26

8544

B7112A1-

CI 9545 x Mo. R-500

F₂

8545

7/30

8546

7/28

8547

7/29

8548

7/25

8549

7/25

8550

7/26

8551

7/29

8552

7/28

B7112A1-

CI 9545 X Mo. R-500

7/30

8553

7/27

8554

7/30

8555

7/29

8556

7/28

8557

7/30

8558

7/28

8559

7/29

8560

B7112A2- CI 9545 x Mo. R-500

F₂

8561

7/29

8562

7/29

8563

7/27

8564

7/27

7/27
9/16

8565

7/26

8566

7/28

8567

7/29

8568

7/25

B7112A2-

CI 9545 X Mo. R-500

7/29

8569

7/29

8570

7/29

8571

7/25

8572

p/p

9/16

7/25

8573

7/25

8574

7/28

8575

7/29

8576

8577	Kinmaze	8/9	838
br 10/14			
8578	I-geo-tze	8/2	1505
br 9/16			
8579	B719A3- Kinmaze x I-geo-tze	7/27	F ₂
8580		7/26	
8581		7/19	
8582		7/22	
8583		7/23	
8584		7/28	

B719A3-

Kinmáze x Igeo-tze

7/31

8585

7/27

8586

7/30

8587

7/28

8588

7/26

8589

7/26

8590

7/29

8591

7/23

8592

B719A3- 8593	Kinmaze x I-geo-tze	7/29	
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8594		7/25	
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8595	IR-8		1131
bk 10/14			

8596	T(N)1	8/17	1129
bk 10/14			

B719A4 8597	Kinmaze x I-geo-tze	7/28	
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8598		7/31	
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8599		7/24	
------	--	------	--

8600		7/20	
------	--	------	--

B719A4-

Kinmaze x I-geo-tze

7/22

8601

7/21

8602

7/26

8603

7/23

8604

7/23

8605

7/27

8606

7/23

8607

7/24

8608

B719A4-

Kinmaze x I-geo-tze

F₂

8609

7/25

8610

7/27

8611

7/27

8612

7/29

B7110A1-

Koshihikari x I-geo-tze

8613

7/26

8614

7/27

8615

7/23

8616

7/22

B7110A1 -

Koshikikari x I-geo-tze

7/22

8617

7/25

8618

7/25

8619

7/22

8620

7/28

8621

7/28

8622

7/23

8623

7/22

8624

8625	B7110A1- Koshihikari x I-geo-tze 7/25	F ₂
8626	7/19	
8627	7/23	
8628	7/23	
8629	N1/H4, Strain 110 8/8	Cro.
8630	Nortai 8/5	82
8631	B7110A2- Koshihikari x I-geo-tze 7/24	
8632	7/23	

B7110A2-

Koshihikari x I-geo-tze

7/20

8633

7/24

8634

7/22

8635

7/23

8636

7/25

8637

7/25

8638

7/29

8639

7/24

8640

8641	B7110A2- Koshihikari x I-geo-tze	7/22	F ₂
8642		7/28	
8643		7/23	
8644		7/25	
8645		7/22	
8646		7/23	
8647		7/27	
8648		7/22	

Found.	Brazos	7/31	8649	bx 9/16
72-8551	Mo. R-500	7/24	8650	bx 9/16
B715A1-	(CI9545 x No. 6) x Mo. R-500	7/29	8651	*
		7/29	8652	*
		7/28	8653	*
	9/13	7/28	8654	*
		7/29	8655	*
		7/28	8656	*

B715A1- (CI 9545 x Nova) x Mo. R-500 F₂

8657

7/29

8658

7/29

8659

7/29

8660

7/27

8661

8/2
9/13

7/29

8662

7/30

8663

7/28

8664

7/29

B715A1- (CI 9545 X Nova) X Mo. R-500

7/29

8665

7/28

8666

7/29

8667

7/28

8668

V/p
9/13

7/28

8669

7/28

8670

7/28

8671

7/29

8672

B715A1- (CI 9545 x Nova) x Mo. R-500 F₂

8673

7/26

8674

7/27

8675

7/30

8676

7/29

8677

7/30

8678

7/30

8679

7/30

8680

7/28

B715A3-

(CI9545 x Nova) x Mo. R-500

7/30

8681

7/29

8682

7/30

8683

7/29

8684

7/29
9/13

7/29

8685

7/29

8686

7/30

8687

7/28

8688

B715A3- (CI 9545 x Nova) x Mo. R-500

8689

7/29

8690

7/28

8691

7/28

8692

7/25

8693

7/25

8694

7/28

8695

7/29

8696

7/28

B715A7-

(CI 9545 x Nov 8) x Mo. R-500

7/29

8697

7/28

8698

7/29

8699

7/29

8700

7/29

8701

7/29

8702

7/30

8703

7/29

8704

B715A7- (CI 9545 x Nova) x Mo. R-500

8705

7/30

8706

7/30

8707

7/30

8708

7/30

8709

7/29

8710

7/29

8711

7/29

8712

7/28

1603	Koshihikari	7/29	8713	bx 9/16
842	TNI - CI 9545	8/4	8714	bx 9/16
B7125A1-	(TNI x CI 9545) x Kimmaze	7/29	8715	
		7/31	8716	
		7/31	8717	
		8/4	8718	
		7/31	8719	
		7/31	8720	

B7125A1- (TNI x CI9545) x Kinmaze F₂
8721

7/31

8722

7/29

8723

7/30

8724

7/31

8725

7/29

8726

7/30

8727

7/31

8728

7/31

B7125A1-	(TNI x CI9545) x Kinnaze	7/30	8729
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		7/31	8730
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11-5300	PI 215936		
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		8/11	8731
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bx 9/16

	T(N)1		
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1129			
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		8/17	8732
--	--	------	------

bx 9/16

B7125A3-	(TNI x CI9545) x Kinnaze		
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		7/31	8733
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		7/31	8734
--	--	------	------

		8/4	8735
--	--	-----	------

		7/30	8736
--	--	------	------

B7125A3- (TNI x CI 9545) x Kimmoze

F₂

8737

7/31

8738

7/31

8739

7/30

8740

7/30

8741

7/31

8742

7/30

8743

7/30

8744

7/31

B7125A3-

(TNI x CI9545) x Kinmaze

7/31

8745

7/29

8746

7/29

8747

7/29

8748

B7125A5-

7/30

8749

7/29

8750

7/31

8751

7/30

8752

B7125A5- (TW1 x CI4545) x Kinmdze

8753

7/30

8754

7/31

8755

7/30

8756

7/30

8757

8/1

8758

7/31

8759

7/31

8760

7/30

B7125A5-

(TNI x CI 9545) x Kinmaze

7/31

8761

7/29

8762

7/30

8763

7/31

8764

(TNI-CI 9545)-IR-8

779

8/3

8765

bx 10/14

Kinmaze

838

8/9

8766

bx 10/14

B7125A6-

(TNI x CI 9545) x Kinmaze

8/1

8767

8/1

8768

B7125A6- (TN1 x CI 9545) x Kinmaze

F₂

8769

7/30

8770

7/29

8771

7/29

8772

7/30

8773

8/1

8774

8/1

8775

7/30

8776

7/31

B7125A6-	(TNI x CI9545) x Kimboze	7/31	8777
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		7/28	8778
--	--	------	------

		7/31	8779
--	--	------	------

		8/1	8780
--	--	-----	------

		7/30	8781
--	--	------	------

		7/31	8782
--	--	------	------

1312	B6334A	8/5	8783
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739	B6334A	8/2	8784
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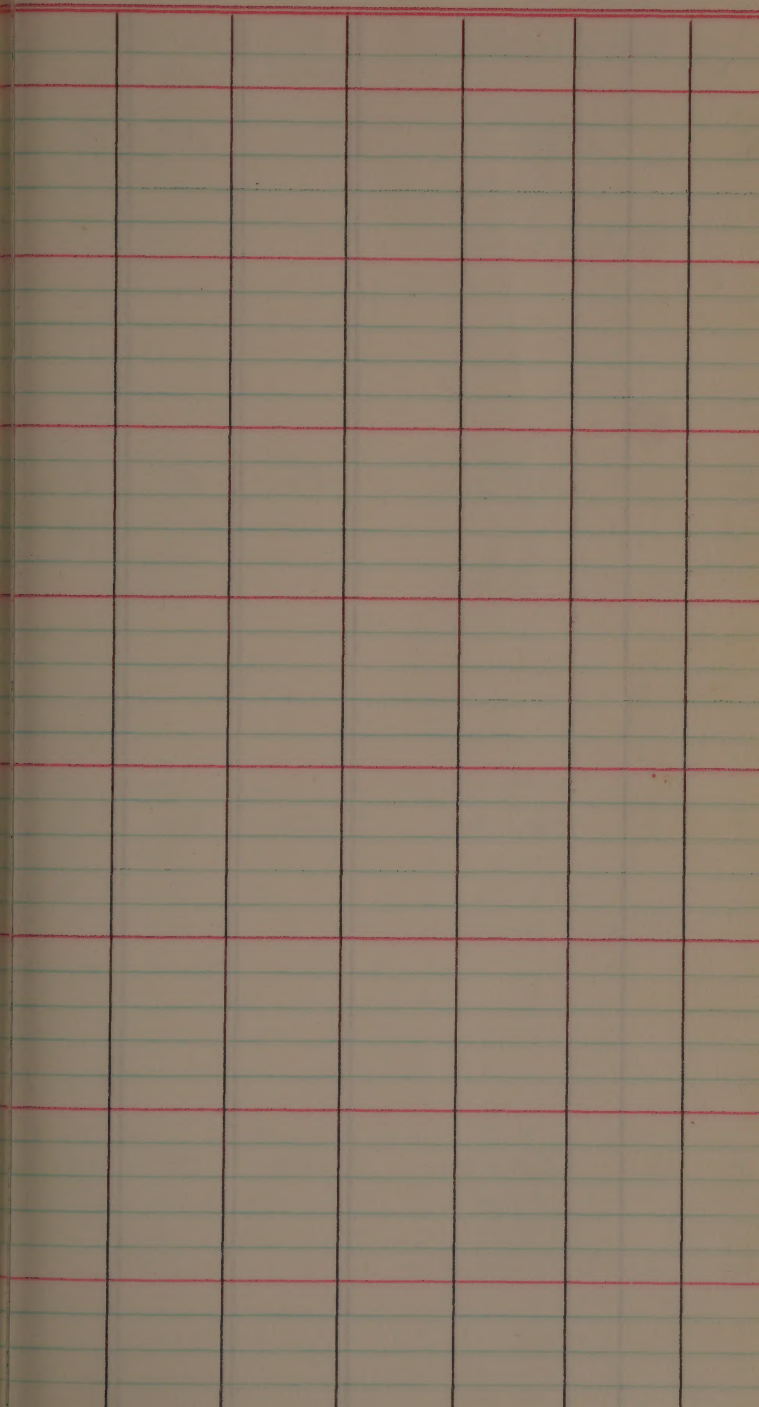
8785	Mochi Gomi	7/29	7951-53
	bk 9/16		
8786	Colusa		69 W.C. 714
	No plants		
8787	372040 PI 327040	8/18	2063
8788	372041 PI 327041 ✓	7/30	2064
	very early & late		
8789	372042 PI 327042 ✓	9/10	2065
8790	372043 PI 327043	8/9	2066
8791	372044 PI 327044 ✓	9/5 ±	Belts 3125
	Tall late dwarf		
8792	372045 PI 327045	8/7	Belts 3126
	Good dwarf		
	bk 9/16		

2069	372046 PI 327046	9/11 ±	8793
2070	372047 PI 327047	9/8 ±	8794
2071	372048 PI 327048	8/10	8795 bx 9/16
2072	372049 PI 327049 ✓	8/20 ±	8796 bx 9/26
2072	372049 PI 327049 Late few early segs tail late segs.	9/11	8797
2073	372050 PI 327050 much lt. variation	8/18 Hu'c/ 525gm.	8798
2074	372051 PI 327051	8/16	8799 bx 9/26
2075	372052 PI 327052	8/15	8800

8801	372053 PI 327053	8/29 ±	2076
8802	372054 PI 327054	8/3	2077
bk 9/16			
8803	372055 PI 327055 ✓	8/2	2078
bk 9/16	753pm		
8804	372056 PI 327056 ✓	8/8	2079
bk 9/16			
8805	372057 PI 327057 ✓	8/6	2080
8806	Carreon PI 372279		2081
8807	PI 180061	7/21	2178
x/p		Hv. 8/17	
8808	PI 291449	7/14	72-8598
x/p		Hv. 8/17	

12-8599	PI 291495	7/15	8809	
		Hv. 8/17		* p/p
2177	Tadukan		8810	
				bx 9/16
2176	Te Tep		8811	
				bx 9/16
8795-96	PI 291449	7/14	8812	
		Hv. 8/17		* p/p
8812-14	PI 291495	7/15	8813	
		Hv. 8/17		* p/p
Boling	CI 9807	8/17	8814	
	Water-weevil resistant!			bx 9/16
827	Northrose	8/4	8815	
				bx 9/16
50	CI 9879	8/4	8816	
				bx 9/16

[illegible]



N. FERTILIZER STUDY

RATE & TIMING

SOWN: 6-19 53, 6 & 7W

N RATES

<u>7W</u>	VARIETY	AT SEEDING	1st. FLOOD	PAN. DIF.
F. 1	BRAZOS	40	0	40
F. 2	BRAZOS	40	0	60
F. 3	BRAZOS	40	40	0
F. 4	BRAZOS	40	40	40

Hvd. 16' OF 2 CENTER ROW
OR EQUIVILANT.

55

CF. 5.14(46) X GRAMS/PLOT X $\frac{1}{16}$

1.285 X TOTAL GM (4 rep) = $\frac{1}{16}$

YIELDS

SEEDING ORDER	PLT. HT.	Date Head.	GRAMS	LBS/A.
107	38	9/6	1065	
216	39	9/6	1094	
313	38	9/6	1023	
418	39	9/6	1089	
	<u>39</u>		4271	5488
102	37	9/6	974	
205	37	9/6	930	
312	37	9/6	1199	
409	38	9/6	990	
	<u>37</u>		4093	5260
104	41	9/6	837	
215	41	9/6	1022	
301	41	9/6	930	
408	40	9/6	857	
	<u>41</u>		3646	4685
106	42	9/6	961	
203	41	9/6	886	
314	40	9/6	1063	
402	41	9/6	954	
	<u>41</u>		3864	4965

N RATES

		VARIETY	AT SEEDING	1ST. FLOOD	PAN. DIE
F. 5		BRAZOS	40	60	0
F. 6		BRAZOS	40	60	40
F. 7		BRAZOS	60	0	40
F. 8		BRAZOS	60	0	60

YIELDS

SEEDING ORDER	PLT. HT.	Date Head.	GRAMS	LBS/A.
105	42	9/6	1018	
219	42	9/6	1104	
311	41	9/6	903	
411	42	9/6	944	
	<u>42</u>		3969	5100
112	42	9/7	1063	
201	42	9/6	947	
302	41	9/6	859	
410	41	9/6	837	
	<u>42</u>		3706	4762
114	36	9/6	1030	
207	37	9/6	954	
315	36	9/6	1039	
401	37	9/6	891	
	<u>37</u>		3914	5029
118	37	9/6	978	
212	36	9/6	1068	
310	36	9/6	1088	
419	35	9/6	957	
	<u>36</u>		4091	5257

N RATES

	VARIETY	AT SEEDING	1st. FLOOD	PAN. DIF
F. 9	BRAZOS	60	40	0
F. 10	BRAZOS	60	40	40
F. 11	BRAZOS	60	60	0
F. 12	BRAZOS	80	0	40

YIELDS

SEEDING ORDER	PLT. HT.	Date Head.	GRAMS	LBS./A.
116	40	9/6	904	
204	40	9/6	940	
303	40	9/6	936	
407	<u>41</u>	9/6	956	
	40		<u>3736</u>	4801
109	41	9/6	1026	
213	40	9/6	988	
308	40	9/6	911	
406	<u>40</u>	9/6	1009	
	40		<u>3934</u>	5055
117	42	9/7	942	
206	40	9/6	978	
319	39	9/6	950	
417	<u>40</u>	9/6	911	
	40		<u>3781</u>	4859
119	37	9/6	1012	
218	38	9/6	1091	
307	38	9/6	1039	
413	<u>39</u>	9/6	1170	
	38		<u>4312</u>	5541

N RATES

	VARIETY	AT SEEDING	1st. FLOOD	PAN-DIF
F. 13	BRAZOS	80	40	0
F. 14	BRAZOS	0	40	40
F. 15	BRAZOS	0	40	60
F. 16	BRAZOS	0	60	40

YIELDS

SEEDING ORDER	PLT. HT.	Date Head.	GRAMS	LBS./A.
110	42	9/7	851	
202	42	9/6	952	
318	41	9/6	1140	
403	<u>41</u>	9/6	<u>906</u>	
	42		3849	4946
103	34	9/6	708	
210	32	9/6	814	
306	33	9/6	772	
405	<u>34</u>	9/6	<u>757</u>	
	33		3045	3913
101	34	9/6	731	
209	32	9/6	832	
317	32	9/6	750	
412	<u>31</u>	9/6	<u>765</u>	
	32		3078	3955
111	34	9/6	774	
214	34	9/7	729	
305	33	9/6	704	
416	<u>35</u>	9/6	<u>868</u>	
	34		3075	3951

N RATES

	VARIETY	AT SEEDING	1st. FLOOD	PAN. DIE
F. 17	BRAZOS	0	60	60
* REP. D REC'D. TOO MUCH <u>N</u> . DISCARD <u>D</u> DATA				
F. 18	BRAZOS	0	80	40
F. 19	BRAZOS	0	80	60

YIELD

SEEDING ORDER	PLT. HT.	Date Head		GRAMS	LBs./A.
113	34	9/6		756	
208	34	9/6		813	
304	32	9/6		802	
414	41 *	9/6	2 790 *	953	
	33			3161	4062

115	35	9/6		861	
217	35	9/7		839	
316	34	9/7		867	
404	<u>36</u>	9/6		<u>881</u>	
	35			3448	4431

108	35	9/6		862	
211	34	9/6		884	
309	36	9/6		905	
415	<u>35</u>	9/6		<u>954</u>	
	35			3605	4632

N RATES

	VARIETY	AT SEEDING	1st. FLOOD	PAN. DIS
F. 20	LEBONNET	40	0	40
* REP. C REC'D. TOO LITTLE N. DISCARD C DATA.				
F. 21	LEBONNET	40	0	60
F. 22	LEBONNET	40	40	0
F. 23	LEBONNET	40	40	40

YIELDS

SEEDING ORDER	PLT. HT.	Date Heid.	GRAMS	lbs./A.
134	39	9/5	720	
226	38	9/6	663	
328	31*	9/6	694	
431	39	9/5	699	
	<u>39</u>		2776	3567
137	39	9/5	694	
233	41	9/5	757	
332	40	9/5	684	
425	39	9/5	654	
	<u>40</u>		2789	3584
124	41	9/8	686	
237	44	9/6	836	
327	43	9/6	806	
432	45	9/6	927	
	<u>43</u>		3255	4183
135	44	9/6	884	
238	45	9/6	889	
329	43	9/6	929	
424	42	9/6	779	
	<u>44</u>		3481	4473

N. RATES

	VARIETY	AT SEEDING	1ST. FLOOD	PAN. DIF.
F. 24	LEBONNET	40	60	0
F. 25	LEBONNET	40	60	40
F. 26	LEBONNET	60	0	40
F. 27	LEBONNET	60	0	60

YIELDS

SEEDING ORDER	PLT. HT.	Date Head	GRAMS	lbs./A.
132	44	9/6	772	
227	43	9/6	857	
331	46	9/5	862	
436	46	9/7	823	
	<u>45</u>		<u>3314</u>	4258
130	44	9/6	884	
234	44	9/6	905	
321	46	9/6	881	
420	<u>44</u>	9/5	<u>868</u>	
	<u>45</u>		<u>3538</u>	4546
131	41	9/5	841	
220	42	9/5	833	
330	42	9/5	801	
429	<u>40</u>	9/5	<u>715</u>	
	<u>41</u>		<u>3190</u>	4099
120	40	9/5	803	
225	40	9/6	666	
337	42	9/6	674	
423	<u>41</u>	9/6	<u>767</u>	
	<u>41</u>		<u>2910</u>	3739

N RATES

	VARIETY	AT SEEDING	1ST. FLOOD	PAN. DIF.
F. 28	LEBONNET	60	40	0
F. 29	LEBONNET	60	40	40
F. 30	LEBONNET	60	60	0
F. 31	LEBONNET	80	0	40

YIELDS

SDG. ORDER	PLT. HT.	Date Head:	GRAMS	LBs./A.
126	44	9/8	883	
230	45	9/6	823	
326	46	9/6	920	
433	46	9/6	887	
	<u>45</u>		3513	4514
121	43	9/6	944	
236	44	9/6	890	
320	46	9/6	882	
434	46	9/7	918	
	<u>45</u>		3634	4670
123	45	9/7	953	
222	46	9/7	908	
338	47	9/7	767	
437	47	9/7	770	
	<u>46</u>		3398	4366
125	42	9/7	829	
223	44	9/6	920	
335	43	9/6	834	
421	44	9/5	831	
	<u>43</u>		3414	4387

N. RATES

	VARIETY	AT SEEDING	1ST FLOOD	PAN. DIF.
F. 32	LEBONNET	80	40	0
F. 33	LEBONNET	0	40	40
F. 34	LEBONNET	0	40	60
	* REP. B RECK. TOO MUCH N. DISCARD B DATA			
F. 35	LEBONNET	0	60	40

YIELDS

SDG. ORDER	PLT. HT.	Date Head.	GRAMS	LBs./A.
127	45	9/7	880	
232	47	9/6	972	
323	46	9/7	899	
435	47	9/7	797	
	<u>46</u>		3548	4559
129	37	9/8	663	
231	37	9/6	652	
336	37	9/7	533	
428	37	9/7	666	
	<u>37</u>		2514	3230
122	38	9/7	678	
228	43*	9/6	864	
334	36	9/6	572	
438	36	9/7	590	
	<u>37</u>		2453	3152
136	38	9/7	624	
235	39	9/6	693	
322	38	9/6	672	
427	39	9/7	624	
	<u>39</u>		2613	3358

N. RATES

AT

1ST.

SEEDING

FLOOD

P/DIF.

VARIETY

F. 36

LEBONNET

0

60

60

F. 37

LEBONNET

0

80

40

F. 38

LEBONNET

0

80

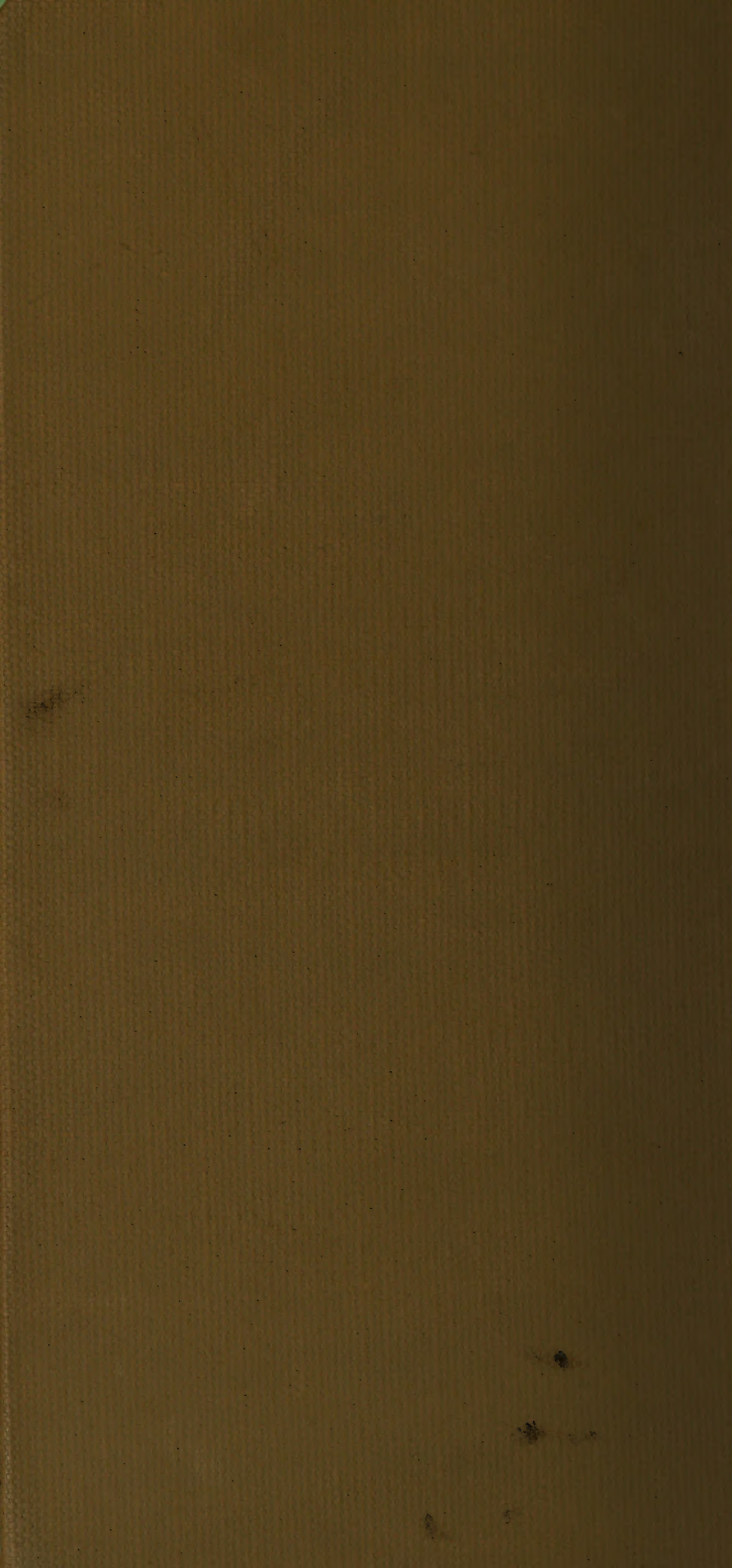
60

YIELDS

SEEDING ORDER	PLT. HT.	Date Head.	GRAMS	LBs./A.
128	38	9/8	600	
221	39	9/8	630	
324	39	9/8	699	
430	<u>39</u>	9/7	<u>639</u>	
	39		2568	3300

138	40	9/7	767	
224	40	9/9	674	
325	40	9/7	720	
426	<u>39</u>	9/7	<u>758</u>	
	40		2919	3751

133	41	9/8	699	
229	40	9/7	754	
333	41	9/6	716	
422	<u>40</u>	9/7	<u>745</u>	
	41		2914	3744



1974

Puerto Rico Nursery

	1974 P.R. No.	1973 Source	c/o Amylose L	Ha.
	3001	81	26.6	2/17 not headed 3/18
P/P *	3002	2607	27.5	2/14
P/P *	3003	"		2/15
P/P *	3004	"		2/16
P/P *	3005	"		2/16
P/P * Bk	3006	"		2/16
P/P *	3007	" bk		2/18
P/P *	3008	4330	23.8	2/18
P/P *	3009	"		2/18
P/P *	3010	"		2/17
P/P *	3011	"		2/18
P/P *	3012	"		2/18
P/P *	3013	" bk		2/15
P/P * Bk	3014	2617	27.1	2/18
P/P *	3015	"		2/11
	3016	"		2/27
P/P *	3017	" bk		2/12
P/P *	3018	4345	28.0	2/18
P/P * Bk	3019	"		2/18
P/P *	3020	"		2/18
P/P * Bk	3021	" bk		2/18
P/P *	3022	4568	24.5	2/22
P/P *	3023	"		2/22
P/P *	3024	"		2/20
P/P *	3025	" bk		2/19
P/P *	3026	2639	26.8	2/13
P/P *	3027	"		2/14
P/P *	3028	"		2/14
P/P *	3029	"		2/13
P/P *	3030	"		2/14

St. hd.
Bad starting; some possibly
bird damage in milks
shed; poor. Early.

A few disturbed grains

Trace of disturbed
grains; some not
harvested.

Mod. early
Good!
Some disturbed
grains

Poor; some shabby;
only bird damage?

St = straightened

P/P * = pan/plant by Corner Raining

	202		5225	1202
B686A1-	202		5112	3022
	202		"	3023
	202		"	3024
	202		"	3025
	202		"	3026
	202	5225	5224	3027
B686A1-	202		"	3028
	202		"	3029
	202		"	3030
	202		"	3031
	202	5225	5224	3032
	202		"	3033
B686A1-	202		"	3034
	202		"	3035
	202		"	3036
	202	5225	5224	3037
	202		"	3038
B686A1-	202		"	3039
	202		"	3040
	202		"	3041
	202	5225	5224	3042
	202		"	3043
B686A1-	202		"	3044
	202		"	3045
	202		"	3046
	202	5225	5224	3047
B686A1-	202		"	3048
	202		"	3049
	202		"	3050
	202		"	3051
B686A1-	202	5225	5224	3052
	202	5225	5224	3053
	202		"	3054
	202		"	3055
B686A1-	202		"	3056
	202		"	3057
	202	5225	5224	3058
	202		"	3059
	202		"	3060

1/1 *	3031	2639 bk		2/13	
---	3032	3117		2/27	
---	3033	"		2/27	
---	3034	"		2/27	
---	3035	"		2/28	
1/1 *	3036	"		2/21	
1/1 *	3037	4356	25.4	2/17	
1/1 *	3038	"		2/20	
1/1 * - BK	3039	"		2/19	
1/1 *	3040	"		2/18	
1/1 *	3041	" bk		2/18	
1/1 *	3042	4579	25.9	2/22	
	3043	"		2/20	
	3044	"		2/22	
	3045	"		2/20	
	3046	" bk		2/23	
1/1 *	3047	2680	28.8	2/23	
1/1 * BK	3048	"		2/23	
1/1 *	3049	"		2/23	
1/1	3050	"		2/24	
1/1	3051	" bk		2/24	
	3052	68	24.3-24.7	3/1	Good; no Str. Hd.
1/1	3053	3142	27.0	2/24	
	3054	"		2/25	
	3055	"		2/28	
	3056	"		3/3	
	3057	" bk		3/2	
1/1 *	3058	2695	27.2	2/24	
1/1 *	3059	"		2/22	
1/1 * BK	3060	"		2/22	

*some disturbed grain;
shrink or bad damage.*

*Apparently some
shrink; very few
grain particles!*

Good

	rs/s	5.15	27.5	3081
B686A1-	rs/s		"	3082
	rs/s		nd "	3083
	rs/s	5.15	27.5	3084
	rs/s		"	3085
	rs/s		"	3086
B686A1-	rs/s		"	3087
	rs/s	5.15	27.5	3088
	rs/s		"	3089
	rs/s		"	3090
	rs/s		nd "	3091
B686A1-	rs/s	5.15	27.5	3092
	rs/s		"	3093
	rs/s		"	3094
	rs/s		nd "	3095
	rs/s	5.15	27.5	3096
B686A1-	rs/s		"	3097
	rs/s		"	3098
	rs/s		nd "	3099
	rs/s	5.15	27.5	3100
	rs/s		"	3101
	rs/s		"	3102
B686A1-	rs/s		nd "	3103
	rs/s	5.15	27.5	3104
	rs/s		"	3105
	rs/s		"	3106
	rs/s		nd "	3107
B686A1-	rs/s	5.15	27.5	3108
	rs/s		"	3109
	rs/s		"	3110

p/p	3061	2695	27.2	2/23	
p/p	3062	"		2/24	
p/p	3063	" bk		2/23	Good
p/p	3064	2720	27.7	2/24	
p/p Bk	3065	"		2/23	
p/p	3066	"		2/24	Good
p/p	3067	"		2/20	To St. Id.
p/p	3068	3168	27.9	2/18	
p/p Bk	3069	"		2/16	
p/p	3070	"		2/16	Some disturbed zone; some study; only
p/p	3071	" bk		2/16	
p/p	3072	3173	28.3	2/23	
p/p Bk	3073	"		2/20	
p/p	3074	"		2/20	Good!
p/p	3075	" bk		2/23	True trace of disturbed zone; no study
p/p	3076	3216	28.2	2/23	
p/p Bk	3077	"		2/23	
p/p	3078	"		2/23	Good!
p/p	3079	" bk		2/23	Little or no zone
p/p	3080	4581	27.6	2/24	
	3081	"		2/27	
p/p	3082	"		2/26	
	3083	" bk		2/23	
p/p Bk	3084	2742	28.2	2/23	
p/p	3085	"		2/23	
p/p	3086	"		2/23	
p/p	3087	" bk		2/23	
	3088	2775	28.2	2/26	
	3089	"		3/2	
	3090	"		2/26	later

B686A1-	etc	nd	PTTS	1800
	etc	0.25	0851	2000
	etc		"	2000
B686A1-	etc		"	2000
	etc	nd	"	2000
	etc		PTTS	2000
	etc		"	2000
B686A1-	etc		"	2000
	etc		"	2000
	etc		"	2000
	etc	1.25	1.2	2000
B686A1-	etc	1.25	281.5	2000
	etc		"	2000
	etc		"	2000
	etc		"	2000
B686A1-	etc		"	2000
	etc	nd	"	2000
	etc	0.25	PTTS	2000
	etc		"	2000
B686A1-	etc		"	2000
	etc		"	2000
	etc		"	2000
	etc	nd	"	2000
B686A1-	etc	0.25	PTTS	2000
	etc		"	2000
	etc		"	2000
	etc		"	2000
B686A1-	etc		"	2000
	etc	nd	"	2000
	etc		PTTS	2000

	3091	2775 bk		3/2
	3092	4380	28.0	3/1
7/p	3093	"		3/1
8/p	3094	"		2/24
	3095	" bk		3/3
	3096	4384		3/3
	3097	"		3/4
	3098	"		3/3
	3099	"		3/3
	3100	"		3/3
	3101	81	26.6	3/2
	3102	2786	28.1	3/3 3/2
	3103	"		3/3 3/3
	3104	"		3/4 3/3
	3105	"		2/24 3/4
	3106	"		2/27 2/24
	3107	" bk		3/3 2/27
	3108	4394	28.6	3/3
	3109	"		2/23
	3110	"		3/3
	3111	"		2/24
8/p	3112	"		2/23
8/p	3113	" bk		2/26
	3114	2794	28.0	3/3
	3115	"		2/27
	3116	"		3/2
7/p	3117	"		2/25
	3118	"		2/25
8/p	3119	" bk		2/23
8/p	3120	3231		2/24

		1055	1848
B686A1		"	2848
		"	3848
		"	4848
		12811	2812
B686A1-		"	3812
		"	7812
		"	8812
		"	9812
	1055	1442	0812
		"	1812
B686A1-		"	2812
		"	3812
		"	4812
		"	5812
	0.72	8282	6812
		"	7812
B686A1-		"	8812
		"	9812
		"	0812
		"	1812
		10741	2812
		"	3812
B686A1-		"	4812
		"	5812
	0.15	2152	6812
		"	7812
		"	8812
B686A1-		"	9812

Vp Bk	3121	3231		2/24
Vp	3122	"		2/24
Vp	3123	"		2/23
	3124	"		2/23
	3125	4851		2/27
Vp	3126	"		2/25
	3127	"		2/25
	3128	"		2/27
	3129	"		2/24
	3130	5144	25.6	3/2
	3131	"		3/3
	3132	"		3/4
	3133	"		3/4
	3134	"		3/4
	3135	" Bk		3/4
	3136	3858	28.0	3/4
	3137	"		3/4
	3138	"		3/3
	3139	"		3/2
	3140	"		3/4
	3141	" Bk		3/3
	3142	4407		2/24
Vp	3143	"		2/24
Vp Bk	3144	"		2/18
Vp	3145	"		2/24
Vp	3146	"		2/18
	3147	3243	27.0	3/3
	3148	"		3/4
	3149	"		3/3
	3150	"		2/25

Gold
No. 37. 114.

↑
Notes
↓

↑
4
2
1

	3151	3243 bx		3/3	OK; ^{top grain sometimes} underaged!
	3152	2	25.1	3/4	
	3153	3247	26.3	3/4	
	3154	"		3/2	
	3155	"		3/4	
	3156	"		3/5	↓
	3157	" bx		3/7	
	3158	2842	28.3	3/1	
	3159	"		3/2	
	3160	"		3/2	
	3161	"		3/2	
	3162	"		3/2	
	3163	" bx		3/2	
	3164	3257	29.2	3/2	
	3165	"		3/1	
	3166	"		3/2	
	3167	"		3/2	
	3168	"		3/2	
	3169	867 bx		3/6	
1/8	3170	3277	27.6	2/18	 poor kind damage or shirky
1/8	3171	"		2/18	
1/8	3172	"		2/16	
1/8	3173	"		2/17	
1/8	3174	"		2/23	
1/8	3175	" bx		2/18	
	3176	3295		3/2	
1/8	3177	"		2/23	
	3178	"		2/25	
1/8	3179	3307	24.0	2/23	
1/8 bx	3180	"		2/24	

B686A2-	0.15	1028	3181
		"	3182
		1244	3183
		"	3184
		"	3185
		"	3186
	0.15	2528	3187
B686A2-		"	3188
		"	3189
		"	3190
	0.15	2528	3191
		"	3192
		"	3193
		"	3194
B686A2-		"	3195
		"	3196
	0.15	2528	3197
		"	3198
		"	3199
		"	3200
		"	3201
		"	3202
		"	3203
		"	3204
	0.15	2528	3205
B686A2-		"	3206
		"	3207
		"	3208
B686A2-	0.15	2528	3209
		"	3210

P/p	3181	3307	24.0	2/24	
P/p	3182	" bk		2/25	
	3183	4451		3/2	↑
	3184	"		3/2	↑
	3185	"		3/3	↑
	3186	"		3/3	↓
P/p	3187	3326	27.3	2/16	↑
P/p	3188	"		2/19	↑
P/p Bk	3189	"		2/19	↑
P/p	3190	" bk		2/20	↓
P/p Bk	3191	3873	24.5	2/23	
P/p	3192	"		2/22	
	3193	"		2/25	later
	3194	"		2/25	"
P/p	3195	" bk		2/20	
P/p	3196	2870	28.4	2/16	↑
P/p Bk	3197	"		2/19	↑
P/p	3198	"		2/18	↑
P/p	3199	" bk		2/19	↓
	3200	81	26.6		late
P/p	3201	2875	27.2	2/18	↑
P/p	3202	"		2/18	↑
P/p Bk	3203	"		2/18	↑
P/p	3204	" bk		2/18	↑
P/p Bk	3205	3332	29.3	2/18	↑
P/p	3206	"		2/18	↑
P/p	3207	"		2/18	↑
P/p	3208	" bk		2/18	↑
P/p	3209	3352	28.8	2/18	↑
P/p	3210	"		2/18	↑

B686A2-	8.05	5288	8188
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B686A2-	7.05	8288	8188
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B686A2-	7.05	8288	8188
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B686A2-		"	8188
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	7.05	8288	8188
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B686A3-		nd "	8188
	7.05	8288	8188
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B686A3-	7.05	8288	8188
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B686A3-	7.05	8288	8188
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B686A3-	7.05	8288	8188
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B686A3		nd "	8188
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pp bk	3211	3352	28.8	2/18
pp	3212	" bk		2/18
pp	3213	3368	28.7	2/18
pp	3214	"		2/20
pp	3215	"		2/18
pp	3216	" bk		2/23
pp	3217	3369	26.9	2/25
pp	3218	"		2/24
	3219	"		2/24
pp	3220	"		2/24
	3221	"		2/24
	3222	" bk		3/1
	3223	2946	26.8	3/3
	3224	"		3/5
	3225	"		3/5
	3226	" bk		3/5
	3227	2953	28.1	3/4
	3228	"		3/4
	3229	"		3/5
	3230	" bk		3/5
	3231	2957	27.9	3/5
	3232	"		3/4
	3233	"		3/4
	3234	" bk		3/6
	3235	2968	27.7	3/4
	3236	"		3/11
	3237	"		3/3
	3238	" bk		3/7
	3239	4460		
	3240	"		

up to 3/11

power

later

B686A3-	10	100	3541
	20	"	3542
B686A3-	30	"	3543
	40	100	3544
	50	"	3545
	60	"	3546
B686A3-	70	"	3547
	80	"	3548
	90	10	3549
	100	20	3550
	110	"	3551
	120	"	3552
B686A3-	130	"	3553
	140	100	3554
	150	"	3555
	160	"	3556
B686A3-	170	"	3557
	180	100	3558
	190	"	3559
	200	"	3560
B686A3-	210	"	3561
	220	100	3562
	230	"	3563
	240	"	3564
B686A3-	250	"	3565
	260	"	3566
	270	100	3567
	280	"	3568
B686A3	290	"	3569
	300	"	3570

	3241	4460		3/6	
	3242	"		3/16	
	3243	"		3/16	
	3244	4462		3/8	
	3245	"		3/7	15
	3246	"		3/4	
	3247	"		3/3	
	3248	"		3/8	↓
	3249	81	26.6		2.5
P/P	3250	2975		2/25	↑
	3251	"		2/24	
P/P-BK	3252	"		2/18	
NP	3253	"		2/16	↑
P/P	3254	2997		2/12	2.5
P/P	3255	"		2/14	
P/P-BK	3256	"		2/18	
P/P	3257	"		2/18	↓
P/P	3258	4468		3/3	
	3259	"		3/3	
	3260	"		2/27	
	3261	"		3/4	
	3262	4474		3/3	
	3263	"		3/2	
	3264	"		2/26	
	3265	"		2/27	
	3266	"		3/4	
P/P	3267	3380	29.0	2/24	↑
P/P-BK	3268	"		2/18	
P/P	3269	"		2/19	↓
P/P	3270	" bk		2/25	1

B686A3-	2.75	8.75	1788
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		"	3788
B686A3-		2.75	4788
	2.75	5.75	5788
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	2.75	8.75	9788
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	2.75	5.75	3888
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p/p Bk	3271	3386	27.3	2/24	
p/p	3272	"		2/25	
p/p	3273	"		2/25	
p/p	3274	" bk		2/25	
p/p	3275	3392	28.3	2/25	
p/p	3276	"		2/24	
p/p Bk	3277	"		2/24	
p/p	3278	" bk		2/25	
p/p	3279	3398	28.6	2/25	
p/p	3280	"		2/24	
p/p Bk	3281	"		2/24	
p/p	3282	" bk		2/24	
p/p	3283	3408	28.2	2/24	
	3284	"		2/26	
p/p	3285	"		2/24	
	3286	" bk		2/26	
	3287	3421	28.3	2/25	
	3288	"		2/25	
	3289	"		3/2	
	3290	" bk		3/3	
*	3291	3428	28.1	3/3	
	3292	"		3/6	
*	3293	"		3/4	
	3294	" bk		3/4	
p/p	3295	4489		2/24	
p/p	3296	"		2/23	
p/p Bk	3297	"		2/23	
*	3298	65	24.7	3/9	No St. Ha.?
p/p	3299	4744		2/23	
p/p	3300	"		2/18	

generally ending

↓

↑
ending
↓

Page

B686A3-		2.11	1000
		"	8000
		"	6000
	2.15	5000	4000
B686A3-		"	2000
		"	0000
		"	1000
		nd	8000
B686A3-	2.25	5000	0000
		"	0100
		"	0310
		"	8100
B686A3-		nd	0100
	2.15	5000	0310
		"	2100
		"	0100
B686A3-		nd	0100
	2.15	5000	8100
		"	0100
		"	0300
B686A3		nd	1000
	2.15	5000	8000
		"	0000
		"	0300
B686A3-		nd	0000
	2.25	5000	0000
		"	0000
		"	0000
B686A3-		nd	0000
	2.25	5000	0000

pt.	3301	4744		2/18	
	3302	"		2/21	
p/p	3303	"		2/18	Foot St. Hd. and strut
	3304	3432	28.3	3/3	
	3305	"		3/4	
	3306	"		3/3	
*	3307	"		2/24	
	3308	" bk		3/4	
	3309	3443	28.3	3/4	
	3310	"		3/4	
	3311	"		3/4	
*	3312	"		3/4	
	3313	" bk		3/3	
p/p	3314	3456	27.8	2/17	↑ right ↓
p/p	3315	"		2/17	
p/p bk	3316	"		2/18	
p/p	3317	" bk		2/26	
	3318	3465	27.8	2/26	
p/p - BK	3319	"		2/19	
p/p	3320	"		2/24	
	3321	" bk		2/28	
	3322	4752	27.2	3/3	
*	3323	"		3/1	
	3324	"		2/27	
	3325	" bk		3/4	
	3326	4515	25.1	2/25	
	3327	"		2/26	
	3328	"		2/26	
	3329	" bk		2/27	Good no St. Hd.
	3330	4769	25.3	3/14	↑

*	3331	4769	25.3	3/12	
	3332	"		3/13	late
	3333	" bk		3/13	↓
P/P	3334	3035		2/24	↑
P/P	3335	"		2/23	
P/P BK	3336	"		2/25	
P/P	3337	"		2/25	↑
P/P	3338	"		2/25	
P/P	3339	3041	28.0	2/23	
P/P BK	3340	"		2/24	
P/P	3341	"		2/24	
P/P	3342	" bk		2/25	↓
	3343	3490	27.9	2/26	
	3344	"		3/3	
*	3345	"		3/3	
	3346	" bk		3/5	
	3347	81	26.6		late
	3348	4522	25.9	3/5	
	3349	"		3/4	
*	3350	"		3/3	
	3351	"		3/3	
	3352	4794		3/7	
*	3353	"		3/9	
	3354	"		3/3	
	3355	3055	27.1	2/2	
*	3356	"		3/3	
	3357	"		3/7	
	3358	" bk		3/4	
	3359	3067	28.3	3/6	↑
*	3360	"		3/8	

B686A3-	2.85	7500	1388
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	2.85	7520	2888
B686A3-		"	2888
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	2.85	7520	2888
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B686A3-	2.85	7520	2888
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	3361	3067	28.3	2/5	↓
	3362	" bk		3/4	↓
	3363	3527	28.3	2/24	
	3364	"		3/1	
	3365	"		3/1	
plp -	3366	" bk		2/25	
plp -	3367	5561	27.4	2/18	↑
plp BK -	3368	"		2/17	↑
plp -	3369	"		2/20	↑
plp -	3370	" bk		2/20	↑
	3371	3087	27.3	3/5	↑
*	3372	"		3/10	↑
	3373	"		3/9	↑
	3374	"		3/9	↑
	3375	"		3/11	↑
	3376	" bk		2/24	↑
	3377	3092	27.8	3/11	↑
*	3378	"		3/9	↑
	3379	"		3/10	↑
	3380	"		3/12	↑
*	3381	"		3/10	↑
	3382	" bk		3/9	↓
	3383	4541	25.8	3/3	
	3384	"		3/2	
	3385	"		3/4	
*	3386	"		3/3	
	3387	"		3/4	
	3388	" bk		3/3	
	3389	3591	28.8	3/3	
	3390	"		2/24	

B686A3-	1	2.25	1122	1000
	2		"	2000
B686A3-	3		ad "	3000
	4	2.25	1124	4000
	5		"	5000
	6		"	6000
B686A3-	7		"	7000
	8		ad "	8000
	9		PS	9000
	10	2.25	0485	0000
B686A3-	11		"	1000
	12		"	2000
	13		"	3000
	14		"	4000
	15		ad "	5000
	16	1.25	1112	6000
B686A3-	17		"	7000
	18		"	8000
	19		"	9000
	20		"	0100
	21		ad "	1100
	22	1.15	5512	2100
B686A3-	23		"	3100
	24		"	4100
	25		ad "	5100
	26	1.15	0012	6100
	27		"	7100
	28		"	8100
B686A3-	29		ad "	9100
	30	2.25	1014	0200

	3391	3591	28.8	3/3
	3392	"		3/3
	3393	" bk		3/3
	3394	4818	28.6	3/4
	3395	"		3/3
* -	3396	"		3/4
-	3397	"		3/3
-	3398	" bk		3/3
	3399	29		later; no st. d.d.
-	3400	3840	24.5	3/5
-	3401	"		3/4
-	3402	"		3/4
-	3403	"		3/2
-	3404	"		3/6
* -	3405	" bk		3/5
-	3406	5177	25.1	3/3
-	3407	"		3/3
-	3408	"		3/3
-	3409	"		3/4
* -	3410	"		3/5
-	3411	" bk		3/2
-	3412	3622	24.7	3/8
-	3413	"		3/8
-	3414	"		3/9
* -	3415	" bk		3/5
-	3416	3900	24.9	3/5
-	3417	"		3/5
-	3418	"		3/5
* -	3419	" bk		3/5
	3420	4908	25.8	3/5

B686A3-	11	2.25	TOPH	1846	*
	11		"	2846	
	11		nd "	3846	
B686A3-	11	5.25	PT12	4846	
	11		"	5846	*
	11		"	6846	
	11		nd "	7846	
	11	1.45	PT12	8846	*
	11		"	9846	*
B687A2-	11		"	0846	
	11		"	1846	
	11		"	2846	
	11		nd "	3846	*
	11		TOPH	4846	
	11		"	5846	
B686A3-	11		"	6846	*
	11		"	7846	
	11		"	8846	
	11	1.45	TOPH	9846	*
	11		"	0846	
	11		"	1846	*
B686A3-	11		"	2846	
	11		"	3846	*
	11		nd "	4846	*
	11		PT12	5846	*
B686A3-	11		"	6846	*
	11		"	7846	*
	11		"	8846	*
	11		"	9846	*
B686A3	11		18	0846	

*	3421	4908	25.8	3/4	
	3422	"		3/4	
	3423	" br		3/5	
	3424	5199	25.2	3/2	
*	3425	"		3/2	
	3426	"		3/2	
	3427	" br		3/3	
vp	3428	5217	26.9	2/24	↑ series
vp	3429	"		2/23	
	3430	"		2/23	
	3431	"		2/25	
vp	3432	"		2/24	↓
vp	3433	" br		2/24	
	3434	4941		3/3	
	3435	"		3/3	
*	3436	"		3/3	
	3437	"		3/4	
	3438	"		3/3	
*	3439	4309	28.1	3/3	↑ higher point
	3440	"		3/2	
vp	3441	"		2/27	
	3442	"		3/1	
vp	3443	"		2/25	
vp - br?	3444	" br		2/26	↓
vp	3445	3674		2/17	↑
vp	3446	"		2/17	
vp Br?	3447	"		2/17	↑ series
vp	3448	"		2/20	
vp	3449	"		2/20	↓
	3450	81	26.6	3/2	850

B686A3	10		2152	1751
	11		"	1752
	12		"	1753
B686A3-	13		"	1754
	14		"	1755
	15		2152	1756
	16		"	1757
B686A3-	17		"	1758
	18		"	1759
	19		"	1760
	20	215	2152	1761
	21		"	1762
	22		"	1763
B686A3	23		"	1764
	24		"	1765
	25	215	2152	1766
	26		"	1767
	27		"	1768
B687A1-	28		"	1769
	29		"	1770
	30	215	2152	1771
	31		"	1772
	32		"	1773
	33		"	1774
B687A1-	34	215	2152	1775
	35		"	1776
	36		"	1777
	37		"	1778
	38		"	1779
	39		"	1780

	3481	3786	27.8	3/4	↑ mod. seedling
1/2	3482	"		2/27	
1/2	3483	"		3/2	
	3484	"		2/27	
1/2	3485	"		2/25	↑ mod. seedling
1/2	3486	" b/c		2/25	
1/2 B/c	3487	3814		2/20	
1/2	3488	"		2/20	
1/2	3489	"		2/18	↑
1/2	3490	3829	27.2	2/20	
1/2 B/c	3491	"		2/20	
1/2	3492	"		2/20	
1/2	3493	" b/c		2/18	↑
1/2	3494	5088		2/20	
1/2	3495	"		2/19	
1/2	3496	"		2/24	
	3497	4080	25.4	3/4	↑ mod. seedling
*	3498	"		3/4	
	3499	"		3/3	
*	3500	" b/c		3/3	
	3501	28		3/11	↑ mod. seedling
1/2	3502	5090	24.5	2/24	
1/2	3503	"		2/24	
1/2	3504	"		2/24	
1/2	3505	" b/c		2/25	↑ mod. seedling
	3506	4131		3/5	
	3507	"		3/5	
	3508	"		3/5	
*	3509	"		3/5	↑ mod. seedling
	3510	"		3/4	

B687A2-	20	057E	1100
	20	"	3100
	20	"	3100
	20	"	3100
	20	"	3100
	20	"	3100
	20	057E	3100
B687A2-	20	"	3100
	20	"	3100
	20	"	3100
B687A2-	20	"	3100
	20	057E	3100
	20	"	3100
	20	"	3100
B687A2-	20	"	3100
	20	"	3100
	20	057E	3100
B687A2-	20	"	3100
	20	"	3100
	20	"	3100
	20	"	3100
	20	"	3100
	20	057E	3100
B687A2-	20	057E	3100
	20	"	3100
	20	"	3100
	20	"	3100
	20	"	3100
	20	"	3100
	20	057E	3100
B687A2-	20	057E	3100
	20	"	3100
	20	"	3100
	20	"	3100
	20	"	3100
	20	057E	3100
	20	057E	3100
	20	"	3100
	20	"	3100

	3511	5420		3/3	↑
p/p Bk	3512	"		2/18	early
p/p	3513	"		2/20	↑
p/p	3514	"		2/23	↑
p/p	3515	"		2/18	↑
	3516	3985	27.4	3/2	↑
p/p	3517	"		2/27	↑
p/p	3518	"		2/27	↑
	3519	"		2/27	↑
p/p	3520	" bk		2/26	↑
	3521	4145	26.7	3/3	↑
p/p	3522	"		2/24	↑
	3523	"		3/1	↑
p/p	3524	"		2/26	↑
	3525	" bk		2/24	↑
p/p	3526	3836	27.1	2/24	↑
p/p	3527	"		2/25	↑
p/p	3528	"		2/25	↑
p/p	3529	"		2/26	↑
p/p	3530	"		2/24	↑
p/p Bk	3531	" bk		2/23	↑
	3532	4167	25.3	3/2	↑
p/p Bk	3533	"		2/24	↑
p/p	3534	"		2/27	↑
p/p	3535	"		2/25	↑
p/p	3536	"		2/27	↑
p/p	3537	925 bk	29.0	2/27	↑
	3538	4190		3/2	↑
p/p	3539	"		2/27	↑
*	3540	"		3/2	↑

B687A2-	0010	1200
	"	2200
	2200	1200
	"	2200
	"	2200
B687A2-	"	2200
	"	2200
	"	2200
	"	2200
	"	2200
	2200	2200
B687A2-	"	2200
	"	2200
	"	2200
	"	2200
	"	2200
B687A2-	2200	2200
	"	2200
	"	2200
	"	2200
	"	2200
	"	2200
B687A2	2200	2200
	"	2200
	"	2200
	"	2200
	"	2200
	"	2200
	2200	2200
	"	2200
	"	2200
B687A2-	"	2200
	"	2200
	"	2200

	3541	4190		3/4	
*	3542	"		3/1	
*	3543	5131	25.8	3/2	
	3544	"		3/2	+
*	3545	"		3/2	mod. ant.
	3546	"		3/3	mod. ant.
	3547	"		3/2	mod. ant.
*	3548	" bk		3/4	↓
	3549	81	26.6		Late
	3550	4236	27.9	2/27	↑
VP	3551	"		2/27	↑
VP	3552	"		3/2	↑
	3553	"		3/3	mod.
VP	3554	"		2/24	↑
VP	3555	" bk		2/14	↓
VP	3556	5468		2/27	↑
VP	3557	"		2/24	↑
VP	3558	"		2/25	↑
VP BK	3559	"		2/24	↑
VP	3560	"		2/24	↓
*	3561	4277	26.7	3/4	
	3562	"		3/5	
	3563	"		3/4	
	3564	" bk		3/5	
	3565	4282	28.1	3/9	
	3566	"		3/10	
*	3567	"		3/10	
	3568	" bk		3/9	
*	3569	4288	27.9	3/8	
	3570	"		3/5	

B687A2-	11	PTS	8854	1768	
	11		"	8768	*
B687A2-	11		1122	8768	
	11		"	8768	*
	11		"	8768	
	11	PTS	8854	8768	
	11		"	8768	*
	11		"	8768	*
	11		"	8768	*
B687A2-	11		1122	8868	*
	11		"	1868	*
	11		"	8868	*
	11		8854	8868	
	11		"	8868	*
	11		"	8868	
B687A2-	11	PTS	8854	8868	
	11		"	8868	
	11		"	8868	
	11		"	8868	*
	11		"	8868	
B687A2-	11		8854	1868	117
	11		"	8868	117
	11		"	8868	117
	11		"	8868	117
B687A2	11		"	8868	*
	11		1122	8868	
	11		"	8868	*
	11		"	8868	
B687A2	11		"	8868	*
	11		18	8868	

	3571	4288	27.9	3/5
*	3572	" bk		3/7
	3573	5549		3/6
*	3574	"		3/6
	3575	"		3/5
p/p - Bk	3576	3926	27.4	2/24
p/p -	3577	"		2/23
p/p -	3578	"		2/23
p/p -	3579	" bk		2/25
*	3580	3944		3/6
*	3581	"		3/5
*	3582	"		3/7
	3583	5498		3/7
*	3584	"		3/8
	3585	"		3/9
	3586	3970	28.0	3/10
	3587	"		3/4
	3588	"		3/8
*	3589	"		3/4
	3590	" bk		3/4
p/p -	3591	4298		2/25
p/p - Bk	3592	"		2/26
p/p -	3593	"		3/1
p/p -	3594	"		2/26
*	3595	"		3/1
	3596	5514		3/4
*	3597	"		3/8
	3598	"		3/7
*	3599	"		3/6
	3600	81	26.6	

B687A2-

B687A2-

B687A2-

B687A2-

B687A2-

B687A2-

B687A2-

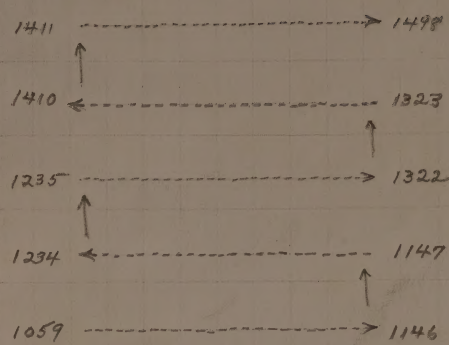
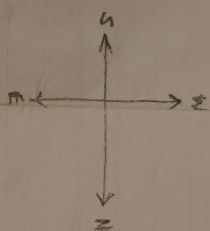
B687A2-

1974-75

Puerto Rico Nursery

$\left\{ \frac{1}{2} \text{ tier } \text{Cat} \# 8 \right\}$

Cat # 8
9



Cut #10
Padd 1-10-75

Patd 1-10-75

5 ROWS INSIDE

5 ROWS
INSIDE

Cut #9
(CMB, Tex Sel)

10, Tex 261)

PHd 1-9-75

PHd 1-9-75

(8 tiers)

LEVEE

Out #44

1

Cut #3

Cut#2

Cut #1 ✓

LEVEL

10

Enrich

Cut # 7

卷之四

Chest # 5

Ms. A. 1. 8-75

1975

1974

PR No.

Source

Selection

Cross

3001	81	Dawn	
✓✓ 3002	2707	B712AI-6-2-1	
✓✓ 3003	"	-2	
✓✓ 3004	"	-3	
✓✓ 3005	2709	-6-4-1	
✓✓ 3006	"	-2	
✓✓ 3007	"	-3	
✓✓ 3008	2712	-10-2-1	
✓✓ 3009	"	-2	
✓✓ 3010	"	-3	
3011	2714	-10-4-1	
✓✓ 3012	"	-2	
3013	"	-3	
3014	2719	-13-4-1	
✓✓ 3015	"	-2	
3016	"	-3	
3017	2744	-31-3-1	
✓✓ 3018	"	-2	
3019	"	-3	
3020	2745	B712AI-34-4-1	
✓✓ 3021	782	PI 331581	
✓✓ 3022	2745	B712AI-34-4-2	
3023	"	-3	
3024	2746	-34-5-1	
✓✓ 3025	"	-2	
3026	"	-3	
3027	2761	-42-5-1	
✓✓ 3028	"	-2	
3029	"	-3	
3030	2763	-46-2-1	

✓	3031	2763	BT12A1-46-2-2
	3032	"	-3
	3033	2767	-54-1-1
✓	3034	"	-2
	3035	"	-3
	3036	2768	-58-1-1
✓	3037	"	-2
	3038	"	-3
	3039	2774	-60-2-1
✓	3040	"	-2
✓	3041	81	Down
	3042	2774	BT12A1-60-2-3
	3043	2776	-60-4-1
✓	3044	"	-2
	3045	"	-3
	3046	2779	-61-1-1
✓	3047	"	-2
	3048	"	-3
	3049	2782	-61-4-1
✓	3050	"	-2
	3051	"	-3
	3052	2788	-64-5-1
✓	3053	"	-2
	3054	"	-3
	3055	2804	-83-1-1
	3056	"	-2
✓	3057	"	-3
	3058	2807	-83-4-1
	3059	"	-2
✓	3060	"	-3

✓✓ 3061	2	Labelle	
✓✓ 3062	2817	BT12A1-105-3-1	
3063	"	-2	
✓✓ 3064	"	-3	
✓✓ 3065	2818	-105-4-1	
3066	"	-2	
✓✓ 3067	"	-3	
3068	2828	-109-4-1	
3069	"	-2	
✓✓ 3070	"	-3	
3071	2837	BT13A1-10-1-1	
3072	"	-2	
✓✓ 3073	"	-3	
✓✓ 3074	2840	-10-4-1	
3075	"	-2	
✓✓ 3076	"	-3	
✓✓ 3077	2894	-35-1-1	
3078	"	-2	
3079	"	-3	
3080	2897	-35-4-1	
3081	81	Dawn	
3082	2897	BT13A1-35-4-2	
✓✓ 3083	"	-3	
✓✓ 3084	2900	-36-2-1	
3085	"	-2	
3086	"	-3	
✓✓ 3087	2901	-36-3-1	
3088	"	-2	
3089	"	-3	
3090	2903	-36-5-1	

3091	2903	B713A1-36-5-2
// 3092	"	-3
3093	2905	-38-2-1
3094	"	-2
// 3095	"	-3
3096	2917	-46-4-1
// 3097	"	-2
3098	"	-3
// 3099	2918	-46-5-1
3100	"	-2
// 3101	65	Lebonnet
3102	2918	B713A1-46-5-3
3103	2921	-51-2-1
3104	"	-2
// 3105	"	-3
3106	2983	-74-4-1
// 3107	"	-2
3108	"	-3
3109	3011	-89-2-1
3110	"	-2
// 3111	"	-3
3112	3031	-94-2-1
3113	"	-2
// 3114	"	-3
3115	3042	-98-3-1
// 3116	"	-2
3117	"	-3
3118	3058	-109-3-1
3119	"	-2
// 3120	"	-3

3121	81	Dawn	
3122	3068	B713A1-113-3-1	
✓ 3123	"	-2	
3124	"	-3	
3125	3082	-126-5-1	
3126	"	-2	
✓ 3127	"	-3	
✓ 3128	3085	-127-3-1	
3129	"	-2	
3130	"	-3	
✓ 3131	3088	-128-1-1	
3132	"	-2	
3133	"	-3	
3134	3098	-133-3-1	
✓ 3135	"	-2	
3136	"	-3	
3137	3102	-134-2-1	
3138	"	-2	
✓ 3139	"	-3	
✓ 3140	3109	-135-4-1	
3141	8	Belle Patna	
3142	3109	B713A1-135-4-2	
3143	"	-3	
✓ 3144	3121	B713A2-3-5-1	
3145	"	-2	
3146	"	-3	
✓ 3147	3122	-7-1-1	
3148	"	-2	
3149	"	-3	
✓ 3150	3125	-7-4-1	

3151	3125	B713A2-7-4-2
3152	"	-3
3153	3134	-16-3-1
3154	"	-16-3-2
✓ 3155	"	-3
3156	3137	-18-1-1
3157	"	-2
3158	"	-3
3159	3158	-28-1-1
3160	"	-2
3161	81	Dawn
✓ 3162	3158	B713A2-28-1-3
3163	3161	-28-4-1
✓ 3164	"	-2
3165	"	-3
✓ 3166	3163	-30-1-1
3167	"	-2
3168	"	-3
✓ 3169	3166	-30-4-1
3170	"	-2
3171	"	-3
✓ 3172	3168	-31-1-1
3173	"	-2
3174	"	-3
✓ 3175	3173	-34-1-1
3176	"	-2
3177	"	-3
3178	3203	-43-3-1
3179	"	-2
✓ 3180	"	-3

✓✓ 3181	68	Bluebelle	
3182	3208	B713A2-48-3-1	
3183	"	-2	
✓✓ 3184	"	-3	
✓✓ 3185	3217	-57-2-1	
3186	"	-2	
3187	"	-3	
✓ 3188	3220	-57-5-1	
3189	"	-2	
3190	"	-3	
✓✓ 3191	3235	-77-4-1	
3192	"	-2	
3193	"	-3	
3194	3246	-84-5-1	
✓✓ 3195	"	-2	
3196	"	-3	
3197	3251	-85-5-1	
✓✓ 3198	"	-2	
3199	"	-3	
✓✓ 3200	3260	-100-3-1	
3201	81	Dawn	
3202	3260	B713A2-100-3-2	
3203	"	-3	
3204	3264	-107-2-1	
3205	"	-2	
✓✓ 3206	"	-3	
3207	3266	-107-4-1	
3208	"	-2	
✓✓ 3209	"	-3	
✓✓ 3210	3272	-120-5-1	

3211	3272	B713A2-120-5-2
3212	"	-3
3213	3280	-130-2-1
✓✓ 3214	"	-2
3215	"	-3
✓✓ 3216		B7116A1-1
3217	8409-38	-2
3218		-3
✓✓ 3219		-4
✓✓ 3220		-5
✓✓ 3221	29	Brozos
3222		B7116A1-6
3223		-7
✓✓ 3224		-8
3225		-9
✓✓ 3226		-10
3227		-11
✓✓ 3228		-12
3229		-13
✓✓ 3230		-14
3231		-15
✓✓ 3232		-16
3233		-17
3234		-18
3235		-19
✓✓ 3236		-20
3237		-21
3238		-22
3239		-23
3240		-24

	3241	81	Dawn	
✓	3242	2707	B7116A1-25	
	3243	"	-26	
✓	3244	"	-27	
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Severely stunted - across stem divisions!

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